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The Engineer-Statesman and the General Welfare*

By DWAYNE ORTON

Director of Education,
International Business Machines Corporation

The arrangement of today's program has conspired to bring together three different voices and experiences on the same theme, although no one of us conferred with either of the others. The message of Brother Victor is more than a courteous welcome. His words are an assurance that our theme would be hospitably received by our host institution. The paper which Commissioner Sheridan has read not only gives me confidence in my own point of view but, also, provides me with the support of his statement which is at once profound and practical.

My theme opens upon a scene set a quarter century ago. I was seated one noon-hour at my drafting board idly fingering the pages of an engineering journal when my attention was riveted upon an advertisement for technical books. Across the top of a two-page spread and set in bold face type were these challenging words: "WHAT, NO MORE WORLDS TO CONQUER?" The text of the ad went on to note that the passing of the geographic frontier had caused some to think pioneering a thing of the past. However, argued the text, we are at the portal of a great new frontier—the technical world of the future for which the geographic frontier was only a prelude. Here was a challenge to pioneer the "wonder-full" opportunities of a new civilization.

Now we stand in the fresh, confident, adolescence of that new world and feel the warm strength of our growing achievement in the conquest of nature's resources. With the restlessness of adolescence, we reach out in a vague consciousness that "eye hath not seen, nor ear heard, neither hath it entered into the heart of man the things which the Lord hath in store for him." As it is with youth, so it is with our technical development, we have yet to achieve the mature judgment with which we will make technical power legitimate.

Here, then, is a new frontier. Just as the geographic frontier provided the resources for our technical exploitation, so the technical frontier provides the power with which man may realize the responsible maturity of the race.

Nowhere have I found this so well illustrated as in the motion picture, "Edison, The Man," in which Spencer Tracy played the part of Edison.

* Presented at the Annual Meeting, Middle Atlantic Section, S. P. E. E., Manhattan College, Dec. 4, 1943.

The scene portrays Edison at the banquet where the great of science and engineering pay tribute to his achievements. When Edison rises to respond, he speaks these words:

To be told by the outstanding men and women of your time that you have contributed a great deal to human betterment is pleasant, very pleasant. I would hardly be human if my heart did not fill with such a major compliment. But somehow I have not achieved the success I want. Earlier this evening I talked with two school children. Tomorrow the world will be theirs. It is a troubled world—full of doubt and uncertainty. You say we men of science have been helping it. Are those children and their children going to approve of what we have done? Or are they going to discover too late that science was trusted too much so that it has turned into a monster whose final triumph is man's own destruction? Some of us are beginning to feel that danger, but it can be avoided. I once had two dynamos. They needed regulating. It was a problem of balance and adjustment. And I feel that the confusion in the world today presents much the same problem. The dynamo of man's God-given ingenuity is running away with the dynamo of his equally God-given humanity. I am too old now to do much more than to say, "Put those dynamos in balance. Make them work in harmony as the great Designer intended they should." It can be done. What man's mind can conceive, man's character can control. Man must learn that, and then we needn't be afraid of tomorrow, and man will go forward toward more light.

This, then, is a goal for the technical professions: "Put those dynamos in balance." Bring the forces of human engineering into mature control of the power generated by material engineering. Just as knowledge without love is barbarism, so ingenuity without humanity is a destructive force. The travail of the world at war is sufficient testimony to this principle. Ingenuity controlled by humanity can bring in the brotherhood of man.

Here is a high privilege and a primary goal of the technical professions.

I

In exploiting this theme, let us note first that the interdependence technology has created in the modern world favors those whose special interests can be coördinated with the interest of the general welfare.

Edward C. Lindemann [1] has pointed out that each period of modern history shows certain centripetal ideas around which the currents and eddies of thought tend to polarize. The Seventeenth Century was dominated by INQUIRY and AFFIRMATION, the Eighteenth Century by DENIAL and INVENTION, and the Nineteenth Century by ACQUISITION and COMPETITION. The developing trends in the Twentieth Century indicate that COÖRDINATION AND PARTICIPATION are central in the complex of modern thought. TO RELATE AND TO PARTICIPATE are imperative verbs in our time.

Two world wars have written in blood the lesson that no nation can live unto itself alone. Now we are learning that no race can live unto itself alone.

The incredible advance in radio communication has placed such a premium on intercultural understand-

[1] Hazen Conference Lectures, Asilomar, California, August, 1936.

ing that men are forced to relate their thought to that of other men.

The ingenious development of aviation has given us a common carrier that flies with impunity over the traditional barrier of oceans, mountain ranges, ice caps, rivers, and deserts. These no longer separate nations or provide the physical basis for national sovereignty. Today the airplane is a carrier of destruction. It can be a messenger of peace tomorrow.

Perhaps no instrument of man's creation points up the interdependence of material and human engineering as does the airplane. It has given man a new dimension of living. It has revolutionized military tactics and we are at long last trying out its strategic power. "But this eagle will not always be an eagle. It will some day be a dove." The ingenuity of the engineer has given the world a transport that, used for the general welfare, can bring the promise of peace and understanding. It has shrunk the world so that men rub elbows with a frequency and complexity hitherto unknown. They will clash in painful friction or they will link arms in cooperation.

The industrial developments of specialized manufacture and division of labor have created a fundamental interdependence among raw material holders and finished goods producers. Reciprocal coördination of trade is as necessary to healthy economic life as the intake and exhaust of breathing are to body hygiene.

Just as no race, no nation, no institution, can live unto itself in isolation, no special interest can live unto itself alone. Scientific thinking cannot separate itself from the social effects of its application. Engineering and business must plan with consideration for the social welfare as well as for goods, labor, and capital.

Laboratory tests and machine operations may be specialized but the general welfare cannot be. The machine operation has significance only as it contributes to the whole product. In like manner, technical operations have significance only as they relate to the general welfare. The technical professions must become the socio-technical professions.

II

In the second place, let us note that there are many signs of the times which indicate that men are learning to relate their special interests to general goals. In its masterful monograph on "The Domestic Economy," [2] *Fortune* magazine points out that "the many corporate managers who so solemnly chose 'service' as their motto are not really trying to fool anybody. They are groping, if only subconsciously, for a new social principle by which their power may be made legitimate."

In his life-long purpose to develop "World Peace Through World Trade," Mr. Thomas J. Watson, President of International Business Machines Corporation, reaches beyond the limitations of ordinary business self-interest to assume social responsibility equivalent to business' social power.

"Management," said Mr. Alfred E. Sloan, Chairman of the Board of General Motors, "must contemplate the effect of its policies on the com-

[2] Supplement to *Fortune* Magazine, December, 1942.

munity at large—and plan accordingly."[3]

The program of the Committee for Economic Development under the guidance of Paul G. Hoffman and the leadership Eric Johnston is giving as President of the United States Chamber of Commerce are leading business to plan for the conservation of human resources as well as for the production of material goods. These signs of the times are encouraging to those whose faith looks to voluntary social development to save our economy from dependence upon state control.

III

Thirdly: To the engineer as to all men, the truth applies that much is required of him to whom much is entrusted. By virtue of his great technical power, the engineer has equally great responsibility to make that power socially legitimate. A people who have conquered the earth, the sea, and the air must conquer the spiritual forces which give meaning and direction to material striving.

In this campaign, technical leadership occupies a strategic position. It may serve to bring poise and balance to a world that is prone to follow science as the children of Hamlin followed the Pied Piper.

Much of the gross secularism of our time has its roots in the ethical relativism which conditions so much of our private living and public thinking. This fickle lack of standards which characterizes so much of public appeasement is directly antithetical to the technical precision of science and engineering. The revolt against the principle which favors the so-called "realistic mind," which glorifies "individual self-expression," which approves "expediency" in public affairs, is ethical anarchy. It is the trend which, according to Alfred Noyes,[4] has brought our civilization to "The Edge of the Abyss."

The universality of quantitative measurement, the reliability of physical properties, the habit of proving and checking calculations—all properties of the technical man must be interpolated into human engineering. Here is a challenge which holds the opportunity for engineering statesmanship. He who fails to meet it will remain the craftsman technician. He who rises to the social need will fulfill the high purpose of statesmanship.

IV

What has this to do with engineering education? It is obvious that the continued development of our technology will bring the engineer increasingly into social and administrative responsibility. The lag of human engineering behind material engineering should propose no moratorium on technology as some of the imaginative Utopians have suggested. Rather, it demands that those who have achieved so much in technical advance should give leadership in bringing the dynamo of humanity into balance with the dynamo of ingenuity.

Lest we pay too exclusive attention to him who protests that the technical man cannot attend to social considerations without diluting his science and engineering, shall we note again that the general welfare is not specialized.

[3] *Ibid.*

[4] "The Edge of the Abyss," *Fortune* Magazine, October, 1942.

The technical man must not "draw a circle and shut him (the social scientist) out" crying "heretic, rebel, a thing to flout." No, he and love must have "the wit to win . . . draw a circle and take him in." Here is a challenge to leadership. Rather than selling science short, hospitality to social problems consequent of scientific advance will tend to assure the social stability of technology.

Engineering education is beginning to recognize the advantages of building a teaching and research department into a coöperative working synthesis of the scientists, mathematicians, and engineers. Should we not make the circle complete and bring the social scientist into the partnership?

An analogy to this proposal is found in the growth of industrial design. Not long ago, a famous manufacturer held the policy that he cared nothing for the appearance of his cars if large masses of people could buy them. Within twenty years, this policy had shifted so radically that beauty was central in advertising copy for that manufacturer's car. The esthetic urge in the people had won out.

Another illustration of the interdependence of technical and human factors is found in the general practice of manufacturers who have field men from sales and service constantly reviewing and criticising mechanical design. Modern business practice requires a place for the buying public at the engineering conference table.

Now we enter a new period in which the old slogan, "The public be damned," is replaced by the slogan, "The public be served." The general welfare is more than a constitutional phrase. There is a ground swell in the thinking of men which, taken at the flood, leads on to a better world.

The future is to those who learn to relate their special interests to the general welfare. Professional education will stand or fall in the eyes of the public, the support of patrons, and the attendance of students to the extent that it learns to RELATE its specialties to general ends and to teach its students to PARTICIPATE in the general welfare.

ORGANIZATION OF THE SOCIETY

The Society for the Promotion of Engineering Education was the outgrowth of the meetings of Division E of the World's Engineering Congress held in Chicago from July 21 to August 15, 1893, in connection with the World's Columbian Exposition.

The aim of the Society is the promotion of the highest ideals in the conduct of engineering education with respect to administration, curriculum, and teaching work, and the maintenance of a high professional standard among its members.

The means to this end include educational research, the holding of meetings for the reading and the discussion of professional papers, and the publication of papers, discussions, and communications as may seem expedient.

Each Society member should scrutinize carefully the membership list for his institution, as published in this year book, and interest his colleagues, who are not members, in Society membership.

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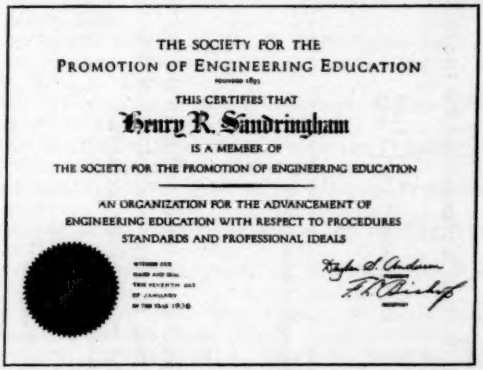
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OREGON STATE COLLEGE, Corvallis, Ore., A. L. Strand, President, R. H. Dearborn, Dean. 1917
THE PENNSYLVANIA STATE COLLEGE, State College, Pa., R. D. Hetzel, President, H. P. Hammond, Dean 1914
UNIVERSITY OF PENNSYLVANIA, Philadelphia, Pa.; Thos. S. Gates, President: Moore School of Electrical Engineering, Harold Pender, Dean 1930
Towne Scientific School, John A. Goff, Dean 1914
UNIVERSITY OF PITTSBURGH, Pittsburgh, Pa., John G. Bowman, Chancellor, E. A. Holbrook, Dean 1913
PRATT INSTITUTE, Brooklyn, N. Y., Charles Pratt, Secretary, A. L. Cook, Director 1939
PRINCETON UNIVERSITY, Princeton, N. J., Harold Willis Dodds, President, K. H. Condit, Dean 1922
PURDUE UNIVERSITY, Lafayette, Ind., Edward Charles Elliott, President, A. A. Potter, Dean 1915
QUEEN'S UNIVERSITY, Kingston, Ont., Canada, R. C. Wallace, Principal and Vice Chancellor, D. S. Ellis, Dean 1922
RENSSELAER POLYTECHNIC INSTITUTE, Troy, N. Y., W. O. Hotchkiss, Director, R. P. Baker, Assistant Director 1922
RHODE ISLAND STATE COLLEGE, Kingston, R. I., Carl R. Woodward, President, Royal L. Wales, Dean 1913
RICE INSTITUTE, Houston, Tex., Edgar Odell Lovett, President, Harry B. Weiser, Dean 1924
UNIVERSITY OF ROCHESTER, Rochester, N. Y., Allan Valentine, President 1937
ROSE POLYTECHNIC INSTITUTE, Terre Haute, Ind., D. B. Prentice, President, Carl Wischmeyer, Vice President 1916
RUTGERS UNIVERSITY, New Brunswick, N. J., Robt. C. Clothier, President, P. H. Daggett, Dean 1914
UNIVERSITY OF SANTA CLARA, Santa Clara, Calif., Charles J. Walsh, President, G. L. Sullivan, Dean 1937
SOUTH DAKOTA STATE COLLEGE OF A. & M. ARTS, Brookings, S. D., Lyman E. Jackson, President, H. M. Crothers, Dean 1924
SOUTH DAKOTA STATE SCHOOL OF MINES, Rapid City, S. D., Jos. P. Connolly, President 1926
UNIVERSITY OF SOUTHERN CALIFORNIA, Los Angeles, Calif., R. B. von Kleinsmid, President, R. E. Vivian, Dean 1938

SOUTHERN METHODIST UNIVERSITY, Dallas, Texas, Umphrey Lee, President, E. H. Flath, Dean 1929
STANFORD UNIVERSITY, Stanford University, Calif., Donald B. Tresidder, President, Samuel B. Morris, Dean 1917
STEVENS INSTITUTE OF TECHNOLOGY, Hoboken, N. J., Harvey N. Davis, President, T. E. Camp, Dean 1913
SWARTHMORE COLLEGE, Swarthmore, Pa., John W. Nason, President, Scott B. Lilly, Chairman 1921
SYRACUSE UNIVERSITY, Syracuse, N. Y., William P. Tolley, Chancellor, Louis Mitchell, Dean 1913
UNIVERSITY OF TENNESSEE, Knoxville, Tenn., James D. Hoskins, President, N. W. Dougherty, Dean 1921
A. & M. COLLEGE OF TEXAS, College Station, Tex., Thomas O. Walton, President, Gibb Gilchrist, Dean 1916
TEXAS TECHNOLOGICAL COLLEGE, Lubbock, Tex., Clifford B. Jones, President, O. V. Adams, Dean 1931
UNIVERSITY OF TEXAS, Austin, Tex., Homer P. Rainey, President, W. R. Woolrich, Dean 1919
THAYER SCHOOL OF ENGINEERING AT DARTMOUTH COLLEGE, Hanover, N. H., Ernest M. Hopkins, President, Frank W. Garran, Dean 1940
UNIVERSITY OF TOLEDO, Toledo, Ohio, P. C. Nash, President, John B. Brandeberry, Acting Dean 1915
UNIVERSITY OF TORONTO, Toronto, Ont., Canada, H. J. Cody, President, C. R. Young, Dean 1917
TUFTS COLLEGE, Medford, Mass., Leonard Carmichael, President, H. P. Burden, Dean 1914
TULANE UNIVERSITY OF LOUISIANA, New Orleans, La., R. C. Harris, President, J. M. Robert, Dean 1921
UNIVERSITY OF TULSA, Tulsa, Okla., C. I. Pontius, President, R. L. Langenheim, Dean 1940
UNION COLLEGE, Schenectady, N. Y., Dixon Ryyan Fox, President, H. W. Bibber, Administrative Head, Division of Engineering 1937
UNITED STATES COAST GUARD ACADEMY, New London, Conn., Capt. James Pine, Supt. 1939
UTAH STATE AGRICULTURAL COLLEGE, Logan, Utah, Elmer G. Peterson, President, G. D. Clyde, Dean 1940
UNIVERSITY OF UTAH, Salt Lake City, Utah, LeRoy E. Cowles, President, A. Leroy Taylor, Dean 1914
VANDERBILT UNIVERSITY, Nashville, Tenn., Oliver C. Carmichael, Chancellor, F. J. Lewis, Dean 1914
UNIVERSITY OF VERMONT, Burlington, Vt., G. F. Eckhard, Dean 1915
VILLANOVA COLLEGE, Villanova, Pa., E. V. Stanford, President, J. S. Morehouse, Dean 1921
VIRGINIA MILITARY INSTITUTE, Lexington, Va., C. E. Kilbourne, Superintendent, S. W. Anderson, Academic Executive 1937
VIRGINIA POLYTECHNIC INSTITUTE, Blacksburg, Va., Julian A. Burruss, President, E. B. Norris, Dean 1924
UNIVERSITY OF VIRGINIA, University, Va., J. L. Newcomb, President, W. S. Rodman, Dean 1915
WASHINGTON UNIVERSITY, St. Louis, Mo., George R. Throop, Chancellor, A. S. Langsdorf, Dean 1914
STATE COLLEGE OF WASHINGTON, Pullman, Wash., E. O. Holland, President, R. D. Sloan, Dean 1924
UNIVERSITY OF WASHINGTON, Seattle, Wash., Lee Paul Sieg, President, Edgar A. Loew, Dean 1934

WEBB INSTITUTE OF NAVAL ARCHITECTURE, New York City, George H. Rock, Dean 1937
WEST VIRGINIA UNIVERSITY, Morgantown, W. Va., C. E. Lawall, President, R. P. Davis, Dean 1937
UNIVERSITY OF WISCONSIN, Madison, Wis., Clarence A. Dykstra, President, F. Ellis Johnson, Dean 1914
WORCESTER POLYTECHNIC INSTITUTE, Worcester, Mass., Wat T. Cluverius, President, F. W. Roys, Dean 1913
UNIVERSITY OF WYOMING, Laramie, Wyo., A. G. Crane, President, R. D. Goodrich, Dean 1925
YALE UNIVERSITY, New Haven, Conn., Charles Seymour, President, S. W. Dudley, Dean 1917

ASSOCIATE *

ARKANSAS POLYTECHNIC COLLEGE, Russellville, Ark., C. R. Nichols, Dean 1940
BLISS ELECTRICAL SCHOOL, Takoma Park, Washington, D. C., Louis D. Bliss, President, Milton M. Flanders, Dean 1939
CHRYSLER INSTITUTE OF ENGINEERING, Detroit, Mich., John J. Caton, Director 1943
FENN COLLEGE, Cleveland, Ohio, C. V. Thomas, President, M. B. Robinson, Dean 1940
FRANKLIN TECHNICAL INSTITUTE, Boston, Mass., B. K. Thorogood, Director 1940
UNIVERSITY OF HAWAII, Honolulu, T. H., G. M. Sinclair, President, A. R. Keller, Dean 1923
HOWARD UNIVERSITY, Washington, D. C., M. W. Johnson, President, L. K. Downing, Dean 1937
KANSAS STATE TEACHERS COLLEGE, Pittsburg, Kansas, Rees H. Hughes, President, J. A. G. Shirk, Dean 1937
LOS ANGELES JUNIOR COLLEGE, Los Angeles, Calif. R. C. Ingalls, Director, George W. Duncan, Chairman, Engineering Department 1937
MILWAUKEE SCHOOL OF ENGINEERING, Milwaukee, Wis., Karl O. Werwath, Registrar 1943
NEW YORK STATE AGRICULTURAL AND TECHNICAL INSTITUTE OF ALFRED UNIVERSITY, Alfred, N. Y., W. C. Hinkle, Director 1943
OHIO MECHANICS INSTITUTE, Cincinnati, Ohio, John T. Faig, President .. 1940
OHIO NORTHERN UNIVERSITY, Ada, Ohio, Robert Williams, President, J. A. Needy, Dean 1937
UNIVERSITY OF PORTO RICO, Rio Piedras, P. R., R. G. Tugwell, Chancellor, R. M. Ramos, Dean 1920
SCRANTON-KEYSTONE JUNIOR COLLEGE, La. Plume, Pa., B. S. Hollingshead, President, J. A. Strelzoff, Chairman 1937
UNIVERSITY OF SOUTH CAROLINA, Columbia, S. C., R. L. Sumwalt, Dean.. 1943
TEXAS COLLEGE OF ARTS & INDUSTRIES, Kingsville, Texas, J. O. Loftin, President, R. L. Peurifoy, Director 1937
WESTINGHOUSE TECHNICAL NIGHT SCHOOL, East Pittsburgh, Pa., R. A. McPherson, Manager 1924

Total institutional members:

Active	142
Associate	18
	160

* An associate member may become an active member when one or more of its curriculums are accredited by the E. C. P. D.

INDIVIDUAL MEMBERS.

Revised to February 10, 1944

AAKHUS, THEODORE, Assistant Professor of Engineering Drawing, University of Nebraska, Lincoln, Nebr. 1933
ABBITT, WILLIAM H., Associate Professor of Physics, Northwestern University, Evanston, Ill. 1941
ABBOTT, RAYMOND B., Professor of Physics, Purdue University, Lafayette, Ind. 1928
ABBOTT, ROBINSON, Somerville, Mass. 1919
ABBUHL, FRED, Associate Professor of English, Rensselaer Polytechnic Institute, Troy, N. Y. 1939
ACKENHEIL, ALFRED C., Instructor in Civil Engineering, University of Pittsburgh, Pittsburgh, Pa. 1941
ACKERMAN, ADOLPH J., Director of Engineering, Dravo Corporation, Neville Island, Pittsburgh, Pa. 1941
ADAMI, ARTHUR E., Dean of College, Vice President and Professor of Mining Engineering, Montana School of Mines, Butte, Mont. 1943
ADAMS, ARTHUR S., Assistant Dean, College of Engineering, Cornell University, Ithaca, N. Y. **In military service** 1931
ADAMS, CHARLES J., Professor and Head, Dept. of English, Worcester Polytechnic Institute, Worcester, Mass. 1937
ADAMS, DOUGLAS P., Assistant Professor of Graphics, Massachusetts Institute of Technology, Cambridge, Mass. 1941
ADAMS, FRANCIS J., Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1912
ADAMS, HENRY C., Associate Professor of Naval Architecture and Marine Engineering, University of Michigan, Ann Arbor, Mich. 1940
ADAMS, OTTO V., Dean of Engineering, Professor of Civil Engineering, Texas Technological College, Lubbock, Texas 1930
ADAMS, RALPH G., In charge of Courses, Franklin Technical Institute, Boston, Mass. 1940
ADAMS, THOMAS C., 242 S. 12th St. E., Salt Lake City, Utah 1930
ADAMS, WILLIAM E., Assistant Professor of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1939
ADDISON, GRIFFITH T., Associate Professor of Coördination, University of Cincinnati, Cincinnati, Ohio 1943
ADES, CLIFFORD S., Assistant Professor and Head, Dept. of Engineering, Denison University, Granville, Ohio 1936
AGER, RAYMOND W., Associate Professor of Electrical Engineering, Cornell University, Ithaca, N. Y. 1940
AGG, THOMAS R., Dean of Engineering, Director, Engineering Experiment Station, Iowa State College, Ames, Iowa 1923
AHLQUIST, ROBERT W., Associate Professor of Electrical Engineering, Iowa State College, Ames, Iowa 1929
AIKEN, C. C., Director, Training Course, R.C.A. Mfg. Co., Camden, N. J. 1939
AIKEN, HENRY B., Assistant Professor of Civil Engineering, University of Tennessee, Knoxville, Tenn. 1937
AKERMAN, JOHN D., Professor and Head, Department of Aeronautical Engineering, University of Minnesota, Minneapolis, Minn. 1931

ALBERT, ARTHUR L., Professor of Communication Engineering, Oregon State College, Corvallis, Ore. 1929
ALBERT, CALVIN D., Professor of Machine Design, Cornell University, Ithaca, N. Y. 1938
ALBERT, ODD, Box 266, Belmar, N. J. 1938
ALBRIGHT, PENROSE S., Professor and Acting Head, Dept. of Physics, University of Wichita, Wichita, Kans. 1932
ALDRICH, BENJAMIN M., Assistant Professor of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1932
ALDRICH, MILTON H., Assistant Professor of Civil Engineering, University of Vermont, Burlington, Vt. 1939
ALEXANDER, NICHOLAS, Professor of Aeronautical Engineering, Rhode Island State College, Kingston, R. I. 1937
ALGER, PHILIP L., Staff Assistant to Engineering Vice President, General Electric Company, Schenectady, N. Y. 1925
ALGREN, AXEL B., Assistant Professor of Mechanical Engineering, Assistant Director, Engineering Experiment Station, University of Minnesota, Minneapolis, Minn. 1929
ALLAN, WILLIAM, Associate Professor of Civil Engineering, Chairman of Dept., College of the City of New York, New York City 1935
ALLEN, C. FRANK, Retired, 88 Montview St., West Roxbury, Mass. (*President, 1903–4; Secretary, 1895–7; Vice President, 1898–9; Member of Council since 1895.*) 1893
ALLEN, CHESTER L., Professor and Head, Dept. of Civil Engineering, Michigan State College, East Lansing, Mich. 1917
ALLEN, C. M., Professor of Hydraulic Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1903
ALLEN, ELBERT F., Professor of Mathematics, A. & M. College of Oklahoma, Stillwater, Okla. 1937
ALLEN, FORREST E., Assistant Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1943
ALLEN, GEORGE M., Associate Professor of Drafting, Executive Officer, Columbia University, New York, N. Y. 1941
ALLEN, ROBERT L., Instructor in Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1937
ALLEN, RUSSELL B., Associate Professor of Civil Engineering, University of Maryland, College Park, Md. 1937
ALLIASON, ALBERT R., Head and Associate Professor of Electrical Engineering, Wayne University, Detroit, Mich. 1938
ALLISON, WILLIAM H., Associate Professor of Civil Engineering, Clarkson College of Technology, Potsdam, N. Y. 1928
ALLURED, ROBERT B., Associate Professor of Electrical Engineering, Arkansas Polytechnic College, Russellville, Ark. **In military service** 1940
ALMSTEAD, FRANCIS E., Lieut., U. S. Naval Training School, Noroton Heights, Conn. **In military service** 1943
ALMY, LOREN B., Assistant Professor of Civil Engineering, University of North Dakota, Grand Forks, N. D. 1941
ALOYSIUS JOSEPH, BROTHER, Instructor in Civil Engineering, Manhattan College, New York City 1943
ALSMEYER, WILLIAM C., Instructor in Civil Engineering, Missouri School of Mines, Rolla, Mo. 1943
AMARAL, IGNACIO M. AZEREDO, Director, Escola Nacional de Engenheria, Universedade do Brazil, Rua Voluntarios da Patria, 31 Rio de Janeiro, Brazil, S. A. 1943

AMBERG, CHARLES R., Professor of Ceramic Engineering, New York State College of Ceramics, Alfred, N. Y. 1941
AMBROSIUS, EDGAR E., Head, Dept. of Mechanical Engineering, University of Kansas, Lawrence, Kansas 1941
AMELOTTI, EMIL, Assistant Professor of Mathematics, Villanova College, Villanova, Pa. 1938
AMIDON, LEE L., Professor and Head, Dept. of Mechanical Engineering, South Dakota State College, Brookings, S. D. 1928
ANDEREGG, RUPERT A., Professor of Civil Engineering, University of Cincinnati, Cincinnati, Ohio 1943
ANDERSEN, PAUL, Professor of Structural Engineering, University of Minnesota, Minneapolis, Minn. 1934
ANDERSON, C. A., Professor of Engineering, University of Pittsburgh, Johnstown Center, Johnstown, Pa. 1926
ANDERSON, CARL G., 50 N. Elgin Ave., Elgin, Ill. 1940
ANDERSON, C. EDWARD, Professor and Chairman, Dept. of Mechanical Engineering, University of Wyoming, Laramie, Wyo. 1928
ANDERSON, CLIFFORD O., Assistant Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1943
ANDERSON, D. S., Dean Emeritus, Tulane University; Ogunquit, Maine. (*Member of Council, 1926–9, 1935–; Vice President, 1931–32; President, 1935–36.*) 1900
ANDERSON, HAROLD W., Professor of Electrical Engineering, Iowa State College, Ames, Iowa 1925
ANDERSON, JAMES A., Dean of the Faculty, Head, Dept. of Civil Engineering, Virginia Military Institute, Lexington, Va. 1922
ANDERSON, JOHN, Professor of Civil Engineering, The Citadel, Charleston, S. C. 1936
ANDERSON, NEWTON H., Supervisor of Industrial Training Dept., Douglas Aircraft Co., Inc., Santa Monica, Calif. 1942
ANDERSON, VICTORIA, Associate in English, University of Washington, Seattle, Wash. 1939
ANDES, AMMON S., Assistant Professor of Mechanical Engineering, Washington State College, Pullman, Wash. 1937
ANDRAE, STEPHAN C., Assistant Electrical Engineer, Consolidated Steel Corp., Wilmington, 865 N. Mentor Ave., Pasadena, Calif. 1939
ANDREASSEN, ALEXANDER T., Instructor in Mechanics of Engineering, Cornell University, Ithaca, N. Y. 1943
ANDRES, PAUL G., Associate Professor of Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. 1941
ANDREWS, ANDREW I., Professor and Head, Dept. of Ceramic Engineering, University of Illinois, Urbana, Ill. 1943
ANDREWS, CARL B., Associate Professor of Civil Engineering, Michigan State College, East Lansing, Mich. 1925
ANDREWS, DONALD K., Supervisor, Tool Design, North American Aviation, Inc., 2624 Bowling Green, Dallas, 16, Texas 1943
ANDREWS, GORDON O., Manager, Personnel Division, E. I. du Pont de Nemours and Co., Inc., Wilmington, Del. 1942
ANDREWS, STEPHEN C., Associate Professor of Business Administration, Virginia Polytechnic Institute, Blacksburg, Va. 1934
ANGERMANN, WILLIAM G., Associate Professor of Electrical Engineering, University of Southern California, Los Angeles, Calif. 1937
ANTHONY, RICHARD L., Professor and Head, Dept. of Mechanical Engineering, Rutgers University, New Brunswick, N. J. 1937

APPLEBY, ALFRED N., Assistant Professor of Drafting, College of the City of New York, New York City 1940
APPLEGATE, C. E., Field Engineer, Educational Division, Leeds & Northrup Co., 4901 Stenton Ave., Philadelphia, Pa. 1941
ARDUSER, LEON P., Veterans Representative, University of Alabama, University, Ala. 1925
ARENSON, SAUL B., Professor of Inorganic Chemistry, University of Cincinnati, Cincinnati, Ohio 1938
ARM, DAVID L., Professor and Head, Dept. of Mechanical Engineering, Iowa State College, Ames, Iowa 1934
ARMSBY, HENRY H., Field Coordinator, E. S. M. D. T., U. S. Office of Education, Washington, D. C. (*Member of Council, 1938–41*) 1917
ARMSTRONG, EDWIN H., Professor of Electrical Engineering, Columbia University, New York City 1937
ARMSTRONG, W. H., Instructor in Industrial Engineering, The Pennsylvania State College, State College, Pa. 1937
ARNETT, LAWRENCE C., Instructor in Electrical Engineering, Howard University, Washington, D. C. 1941
ARNOLD, JAMES E., Aeronautical Engineer, Consolidated Vultee Air Corp., 5168 35th St., San Diego, Calif. 1938
ARNOLD, J. NORMAN, Associate Professor of Engineering Drawing, Purdue University, Lafayette, Ind. 1933
ASHTON, MERTON E., Alumni Secretary, Norwich University, Northfield, Vt. 1940
ATKINSON, FREDERICK G., Col., Assistant Chief of Staff for Personnel, Air Transport Command, Washington, D. C. In military service 1937
ATKINSON, MARGARET B., Assistant Professor of Engineering Drawing, Texas Technological College, Lubbock, Texas 1937
ATTWOOD, STEPHEN S., Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1926
ATWOOD, L. L., Professor and Head, Dept. of Language and History, Worcester Polytechnic Institute, Worcester, Mass. 1939
AUBERT, BROTHER, Assistant Professor of Civil Engineering, Manhattan College, New York City 1935
AUBURN, NORMAN P., Dean of University Administration, University of Cincinnati, Cincinnati, Ohio 1942
AULICH, WITOLD M., Professor of Mechanology, Polytechnic of Lwow, ul. Dunin-Borkowskich 2, Lwow, Poland 1930
AULT, E. STANLEY, Professor of Machine Design, Purdue University, Lafayette, Ind. 1925
AUTENREITH, GEORGE C., Professor and Chairman, Dept. of Drafting, College of the City of New York, New York City 1927
AVEY, HARRY T., Associate Professor of Mechanics, University of Wisconsin in Milwaukee, Wis. 1943
AX, LELAND S., Professor and Head, Radio Engineering, Tri-State College, Angola, Ind. 1943
AYER, FRED. E., Dean, College of Engineering and Commerce, University of Akron, Akron, O. (*Member of Council, 1933–36.*) 1907
AYERS, JOSEPH A., Associate Professor of English, University of Louisville, Louisville, Ky 1939
AYERS, MAURICE T., Assistant Professor of General Engineering, Rutgers University, New Brunswick, N. J. 1938
AYRE, ROBERT S., Associate Mechanical Engineer, Naval Ordnance Lab., Washington, D. C. In military service 1926

AYRES, EDMUND D., Professor of Electrical Engineering, The Ohio State University, Columbus, Ohio 1934
AYRES, QUINCY C., Commander U. S. N. R., Bureau of Yards and Docks, Washington, D. C. **In military service** 1926
AYRES, WILLIAM L., Professor and Head, Dept. of Mathematics, Purdue University, Lafayette, Ind. 1943
BABBITT, HAROLD E., Professor of Sanitary Engineering, University of Illinois, Urbana, Ill. 1922
BABCOCK, JOHN B., Professor of Railway Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1923
BABCOCK, M. M., Associate Professor of Industrial Engineering, Pennsylvania State College, State College, Pa. 1936
BACCUS, IRA B., Associate Professor of Electrical Engineering, Michigan State College, East Lansing, Mich. 1942
BACKER, GERALD H., Associate Professor of Applied Mechanics, University of Kentucky, Lexington, Ky. 1943
BACKER, LESLIE H., Professor of Chemistry, Stevens Institute of Technology, Hoboken, N. J. 1930
BACKER, LOUIS B., Assistant Professor of Electrical Engineering, Manhattan College, New York City 1936
BACON, RINALDO A., Instructor in Mechanical Engineering, University of Texas, Austin, Texas (U. S. Naval Academy, Annapolis, Md.) 1939
BAGLEY, JAMES W., Lecturer in Aerophotography, Harvard University, Cambridge, Mass. 1942
BAIER, LOUIS A., Professor of Naval Architecture and Marine Engineering, University of Michigan, Ann Arbor, Mich. 1940
BAILEY, ALBERT D., Instructor in Electrical Engineering, University of Illinois, Urbana, Ill. 1943
BAILEY, ALEX D., Assistant to Vice President, Commonwealth Edison Co., 72 W. Adams St., Chicago, Ill. 1943
BAILEY, BENJ. F., Professor and Head, Dept. of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1920
BAILEY, CHARLIE R., Atlantic Refining Co., Dallas, Texas 1942
BAILEY, JOEL F., Assistant Professor of Mechanical Engineering, Northwestern University, Evanston, Ill. 1943
BAILEY, NEIL P., Research Engineer, Research Lab., General Electric Co., Schenectady, N. Y. 1930
BAILEY, RALPH E., Senior Electrical Engineer, Clinton Engineer Works, Tenn. Eastman Corp., Oak Ridge, Tenn. 1943
BAILEY, WAYLAND S., Assistant Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1937
BAIN, J. WATSON, Professor of Chemical Engineering, University of Toronto, Toronto, Canada 1943
BAIN, WILLIAM A., Assistant Professor of Chemical Engineering, North Carolina State College, Raleigh, N. C. **In military service** 1939
BAINER, ROY, Associate Professor of Agricultural Engineering, University of California, Davis, Calif. 1933
BAKER, CHESTER P., Professor and Chairman, Dept. of Chemical Engineering, Northeastern University, Boston, Mass. 1926
BAKER, E. DOUGLAS, President, 111 Halsted St. Corp., East Orange, N. J.; Vice President, Greenerd Arbor Press Co., Nashua, N. H. .. 1926
BAKER, EDWARD G., Technical Staff, American Bureau of Shipping, 47 Beaver St., New York City 1934

BAKER, ELLIS G., Professor in charge, Dept. of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1925

BAKER, HENRY D., Instructor in Mechanical Engineering, Columbia University, New York City 1943

BAKER, JOHN B., Assistant Professor of Mechanical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937

BAKER, RALPH A., Sales Manager, Standard Aircraft Workers' Manual, Fletcher Aircraft, P. O. Box 1172, Hollywood, Calif. 1943

BAKER, RALPH D., Associate Professor of Mechanical Engineering, University of Utah, Salt Lake City, Utah 1940

BAKER, RAY P., Dean of Students, Rensselaer Polytechnic Institute, Troy, N. Y. 1919

BAKER, ROBERT H., Assistant Director, War Industries, Stevens Institute of Technology, Hoboken, N. J. 1943

BAKER, SAMUEL, Dean, Schools of Technology, International Correspondence Schools, Scranton, Pa. 1935

BAKHMETEFF, BORIS A., Professor of Civil Engineering, Columbia University, New York City 1937

BALINT, ANTHONY T., Assistant Professor of Technical Drawing, Illinois Institute of Technology, Chicago, Ill. 1942

BALL, THEODORE R., Associate Professor of Chemistry, Washington University, St. Louis, Mo. 1930

BALLARD, LYMAN J., Professor of Engineering and Physics, Webb Institute of Naval Architecture, New York City 1939

BALSBAUGH, JAYSON C., Associate Professor of Electric Production and Distribution, Massachusetts Institute of Technology, Cambridge, Mass. 1938

BAMFORTH, FREDERIC R., Professor of Mathematics, The Ohio State University, Columbus, Ohio 1943

BANCHERO, JULIUS, Instructor in Chemical Engineering, University of Michigan, Ann Arbor, Mich. 1943

BARDUCCI, CARLOS B., Director de Economia Escolar, Ministerio De Educacion Publica, Lima, Peru 1943

BANGS, JOHN R., JR., General Manager, Industrial and Personnel Relations, Edward G. Budd Mfg. Co., Philadelphia, Pa. 1932

BANKS, CHARLES W., Head, Department of Applied Science, Wentworth Institute, Boston, Mass. 1937

BANMILLER, PAETRUS F., Registrar, Villanova College, Villanova, Pa. 1941

BANTEL, E. C. H., Professor of Civil Engineering, Assistant Dean, University of Texas, Austin, Texas 1925

BARBER, WILLIAM J., Assistant Professor of Mechanical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1937

BARCLAY, LELAND, Assistant Professor of Civil Engineering, University of Texas, Austin, Texas 1938

BARDSLEY, CLARENCE E., Engineer, Flood Control, U. S. Corps Army Engineers, Pittsburgh, 16, Pa. 1937

BARGER, EDGAR L., Professor of Agricultural Engineering, Iowa State College, Ames, Iowa 1943

BARKER, CHARLES L., Assistant Professor of Hydraulic Engineering, Washington State College, Pullman, Wash. 1928

BARKER, GEORGE J., Chairman, Dept. of Mining and Metallurgy, University of Wisconsin, Madison, Wis. 1935

BARKER, JOSEPH W., Dean, Faculty of Engineering, Columbia University, New York, N. Y. (*Member of Council, 1935–8.*) 1926

BARLOW, HOWARD W., Professor and Head, Dept. of Aeronautical Engineering, A. & M. College of Texas, College Station, Texas 1940
BARNARD, NILES H., Associate Professor of Mechanical Engineering, University of Nebraska, Lincoln, Nebr. 1930
BARNARD, W. N., Director, Sibley School of Mechanical Engineering, Cornell University, Ithaca, N. Y. (*Member of Council, 1923–6.*) 1910
BARNES, F. A., Professor of Railroad Engineering, Cornell University, Ithaca, N. Y. 1904
BARNES, GEORGE E., Professor of Hydraulic and Sanitary Engineering, Head, Dept. of Civil Engineering, Case School of Applied Science, Cleveland, Ohio 1933
BARNES, JOHN L., Chairman, Dept. of Mathematics, Tufts College, Medford, Mass. (On leave, with Bell Tel. Labs., N. Y. C.) 1938
BARNES, JOHN S., College Representative, John Wiley & Sons, Inc., 440 Fourth Ave., New York City 1940
BARNES, RALPH M., Professor of Industrial Engineering, Director of Personnel, State University of Iowa, Iowa City, Iowa 1929
BARNES, WILSON R., Assistant Professor of Chemical Engineering, University of Louisville, Louisville, Ky. 1939
BARNETT, BRUCKLEY, Associate Professor of Electrical Engineering, University of Kentucky, Lexington, Ky. 1943
BARNWELL, GEORGE W., Professor of Production Practice, Stevens Institute of Technology, Hoboken, N. J. 1932
BARRETT, EDWARD C., Technologist, The National Bureau of Standards, Washington, D. C. 1938
BARRIE, JOHN G., Assistant Professor of Mechanical Engineering, New York University, New York City 1938
BARROWS, H. K., Consulting Engineer, 6 Beacon St., Boston, Mass 1902
BARROWS, W. E., JR., Professor and Head, Dept. of Electrical Engineering, University of Maine, Orono, Me. 1908
BARRY, JOHN G., Assistant Professor of Electrical Engineering, Princeton University, Princeton, N. J. 1941
BARTLAM, EDWARD R., Principal, Ceylon Technical Schools, Colombo, Ceylon 1937
BARTLETT, GRADY W., Assistant Professor of Physics, North Carolina State College, Raleigh, N. C. 1937
BARTLETT, HOWARD R., Head, Dept. of English and History, Massachusetts Institute of Technology, Cambridge, Mass. 1939
BARTLETT, R. S., Researcher in Engineering Education, Newark College of Engineering, Newark, N. J. **In military service** 1941
BARTON, MILLARD V., Professor of Aeronautical Engineering, University of Texas, Austin, Texas 1939
BARTOW, EDWARD, Professor of Chemistry and Chemical Engineering, State University of Iowa, Iowa City, Ia. 1921
BASKERVILL, WILLIAM H., Associate Professor of Chemical Engineering, University of Tennessee, Knoxville, Tenn. 1943
BASORE, CLEBURNE A., Professor of Chemical Engineering, Assistant Director, Engineering Experiment Station, Alabama Polytechnic Institute, Auburn, Ala. 1938
BASS, FREDERIC, Chairman, Department of Civil Engineering, University of Minnesota, Minneapolis, Minn. (*Member of Council 1918–21.*) .. 1908
BASS, LAWRENCE W., Director, New England Industrial Research Foundation, Inc., 137 Newbury St., Boston, Mass. 1942
BATEMAN, GEORGE F., Dean, Schools of Engineering, Professor of Mechanical Engineering, The Cooper Union, New York City 1925

BATES, HERBERT T., Instructor in Chemical Engineering, Case School of Applied Science, Cleveland, Ohio 1941
BAUDER, FREDERICK W., Assistant Professor of Chemistry, Newark College of Engineering, Newark, N. J. 1943
BAUER, EDWARD E., Assistant Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1936
BAUER, F. S., Professor and Head, Dept. of Engineering Drawing and Machine Design, University of Colorado, Boulder, Colo. 1914
BAUER, GEORGE C., Chief Engineer, Curtiss Wright Technical Institute, Glendale, Calif. 1941
BAUER, JOHN V., Instructor in Civil Engineering, College of the City of New York, New York City 1940
BAUER, WM. M., Professor and Head, Dept. of Electrical Engineering, University of South Carolina, Columbia, S. C. 1933
BAUM, HARRY, Professor of Electrical Engineering, College of the City of New York, New York City 1927
BAUMGARTEN, WILLIAM L., Assistant Professor of Architecture, North Carolina State College, Raleigh, N. C. 1940
BAUMIESTER, THEODORE, JR., Professor and Executive Officer, Dept. of Mechanical Engineering, Columbia University, New York City 1935
BAUWENS, GEORGE O., Assistant Professor of Civil Engineering, University of Southern California, Los Angeles, Calif. 1941
BAXTER, CHARLES H., Professor and Head, Dept. of Civil and Mining Engineering, Michigan College of M. & T., Houghton, Mich. 1935
BAXTER, ROBERT A., Associate Professor of Chemistry and Gas Engineering, Colorado School of Mines, Golden, Colo. 1925
BAYLESS, W. A., Technical Editor, United Aircraft Corp., Stratford, Conn. 1938
BAYLOR, JAMES E., Assistant Professor of Mechanical Engineering, University of New Mexico, Albuquerque, N. M. 1943
BEACH, GEORGE R., Assistant Manager of Service, Remington Arms Co., Bridgeport, Conn. 1939
BEACH, ROBIN, Professor and Head, Dept. of Electrical Engineering, The Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1917
BEAL, GEORGE M., Professor of Architecture, University of Kansas, Lawrence, Kansas. **In military service** 1935
BEAL, ROBERT W., Instructor in Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa. **In military service** 1937
BEAM, ROBERT E., Assistant Professor of Electrical Engineering, Northwestern University, Evanston, Ill. 1942
BEANE, JOHN A., Instructor in Engineering, University of Buffalo, Buffalo, N. Y. 1943
BEATTY, FRED B., Associate Professor of Electrical Engineering, Colorado State College, Fort Collins, Colo. 1936
BEATTY, H. RUSSELL, Associate Professor, Head, Dept. of Industrial Management, Pratt Institute, Brooklyn, N. Y. 1937
BEAVER, J. L., Professor and Acting Head, Dept. of Electrical Engineering, Lehigh University, Bethlehem, Pa. 1914
BEBIE, JULES, Professor of Chemical Technology, Washington University, St. Louis, Mo. 1936
BECHTOLD, CARL W., Instructor in Mechanics, University of Alabama, Tuscaloosa, Ala. 1941
BECK, LESTER E., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1931

BECKER, SYLVANUS A., Associate Professor of Civil Engineering, Lehigh University, Bethlehem, Pa. 1933
BECKER, W. M., 332 3d St., Barberton, Ohio 1939
BEESE, CHARLES W., Professor of Industrial Engineering, Head, Dept. of General Engineering, Purdue University, Lafayette, Ind. 1938
BEGEMAN, MYRON L., Professor of Mechanical Engineering, Supt. Engineering Shops, University of Texas, Austin, Texas. **In military service** 1937
BEGG, ROBERT B. H., Professor of Civil Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1927
BEHRENS, ROBERT G., Manager, College Dept., Associated Technical Publications, 1555 W. 79th Street, Chicago, Ill. 1935
BEISLER, WALTER H., Professor and Head, Dept. of Chemical Engineering, University of Florida, Gainesville, Fla. 1936
BEITLER, SAMUEL R., Associate Professor of Hydraulic Engineering, The Ohio State University, Columbus, Ohio 1926
BELKNAP, J. HARRISON, Manager, Technical Employment and Training, Westinghouse E. & M. Co., Pittsburgh, Pa. (*Member of Council, 1941–4.*) **In military service** 1938
BELL, NORMAN R., Instructor in Electrical Engineering, Cornell University, Ithaca, N. Y. 1943
BELZ, CHARLES J., Professor and Head, Dept. of Civil Engineering, University of Dayton, Dayton, Ohio 1929
BENCIVENGA, PASQUALE, Instructor in Electrical Engineering, Pratt Institute, Brooklyn, N. Y. 1943
BENEDICT, OTIS, JR., Instructor in Machine Shop Practice, Pratt Institute, Brooklyn, N. Y. 1929
BENEDICT, R. RALPH, Associate Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1939
BENFORD, WM. R., Assistant Professor of Civil Engineering, Brown University, Providence, R. I. **In military service** 1932
BENJAMIN, CURTIS G., Vice President, McGraw-Hill Book Co., Inc., 330 W. 42d St., New York City 1933
BENKERT, HARRY N., Assistant Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. 1938
BENNER, J. ALFRED, Associate Professor of Mathematics, Lafayette College, Easton, Pa. 1931
BENNETT, ALBERT A., Professor of Mathematics, Brown University, Providence, R. I. **In military service** 1936
BENNETT, BURNEY B., Associate Professor of Language, Michigan College of M. & T., Houghton, Mich. 1943
BENNETT, CLARENCE E., Professor and Head, Dept. of Physics, University of Maine, Orono, Me. 1937
BENNETT, EARL F., Assistant Professor of Civil Engineering, University of Maine, Orono, Me. 1939
BENNETT, EDW., Professor and Chairman, Dept. of Electrical Engineering, University of Wisconsin, Madison, Wis. (*Member of Council, 1923–6; Vice President, 1929–30.*) 1909
BENNETT, HARRY F., District Engineer, Dept. of Public Works, Box 668, London, Ont., Canada 1940
BENNETT, J. GARDNER, Associate Professor of Civil Engineering, University of Wyoming, Laramie, Wyo. 1932
BENNETT, RALPH D., Professor of Electrical Measurements, Massachusetts Institute of Technology, Cambridge, Mass. **In military service** .. 1937

BENNETT, W. H., Director of Research, Electronic Research Corp., 112 Arden Road, Columbus, Ohio 1939
BENSON, ARNOLD, Pecos Light and Power Co., Pecos, N. M. 1941
BENSON, FRED J., Acting Associate Professor of Civil Engineering, A. & M. College of Texas, College Station, Texas 1938
BENSON, LEONARD R., Assistant Professor of Mechanical Engineering, University of Texas, Austin, Texas 1939
BERARD, SAMUEL J., Associate Professor of Engineering Drawing, Brown University, Providence, R. I. 1912
BERESFORD, HOBART, Professor and Head, Department of Agricultural Engineering, University of Idaho, Moscow, Idaho 1929
BERG, HAROLD, Assistant Professor of Civil Engineering, Southern Methodist University, Dallas, Texas 1943
BERGER, FRANZ A., Professor of Mechanical Engineering, Washington University, St. Louis, Mo. 1924
BERGGREN, WILLARD P., Assistant Professor of Physics, University of California, Davis, Calif. 1934
BERKEL, HOWARD J., Instructor in Civil Engineering, Iowa State College, Ames, Iowa. **In military service** 1938
BERL, ERNST, Research Professor in Chemical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1943
BERNIER, JEAN C., Assistant Professor of Electrical Engineering and Communications, Ecole Polytechnique, Montreal, Canada 1942
BERRY, C. HAROLD, Gordon McKay Professor of Mechanical Engineering, Harvard University, Cambridge, Mass. 1928
BERRY, EDWARD F., Director, Dept. of Civil Engineering, Syracuse University, Syracuse, N. Y. 1928
BERRY, GEORGE M., Lecturer in Metallurgy, Instructor in Foundry Practice, Syracuse University, Syracuse, N. Y. 1941
BERRYMAN, LLOYD G., Associate Professor of Mechanical Engineering, A. & M. College of Texas, College Station, Texas 1939
BESSEY, WM. H., Instructor in Physics, Carnegie Institute of Technology, Pittsburgh, Pa. 1940
BEST, HERBERT W., Assistant Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1935
BETHEL, LAWRENCE L., Director, New Haven Y. M. C. A. Junior College, 15 Prospect St., New Haven, Conn. 1942
BETTENCOURT, WILLIAM, Director of Mechanical Drawing, Belmont Senior High School, Belmont, Mass. 1941
BEUSCHLEIN, WARREN L., Professor of Chemical Engineering, University of Washington, Seattle, Wash. 1943
BEWLEY, L. V., Professor and Head, Dept. of Electrical Engineering, Lehigh University, Bethlehem, Pa. **In military service** 1940
BIBB, SAMUEL F., Associate Professor of Mathematics, Illinois Institute of Technology, Chicago, Ill. 1935
BIBBER, HAROLD W., Professor of Electrical Engineering, Chairman, Engineering Division, Union College, Schenectady, N. Y. 1922
BIBERSTEIN, FRANK A., Associate Professor of Civil Engineering, Catholic University of America, Washington, D. C. 1943
BIEGLER, PHILIP S., Professor and Head, Dept. of Electrical Engineering, University of Southern California, Los Angeles, Calif. 1925
BIGELOW, ROYAL G., Associate Professor of Industrial Engineering, Northwestern University, Evanston, Ill. 1943
BILLHARTZ, WILLIAM H., Professor and Head, Dept. of Physics, Franklin College, Franklin, Ind. 1943

BILLINGS, ERLE M., Business and Technical Personnel Director, Eastman Kodak Co., 343 State St., Rochester, N. Y. 1940
BILLINGS, J. HARLAND, Professor and Head, Dept. of Mechanical Engineering, Drexel Institute, Philadelphia, Pa. 1919
BILLMYER, CARROLL D., Associate Professor of Mechanical Engineering, Rhode Island State College, Kingston, R. I. 1917
BINDER, RAYMOND C., Associate Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1940
BINGHAM, LLOYD A., Assistant Professor of Electrical Engineering, University of Colorado, Boulder, Colo. 1933
BIRCH, R. E., Research Engineer, Harbison-Walker Refining Co., Pittsburgh, Pa. 1942
BIRD, H. C., Professor of Civil Engineering, Duke University, Durham, N. C. 1914
BIRD, JAMES P., Instructor in Engineering, Kansas City Junior and Teachers College, Kansas City, Mo. 1943
BIRD, JOHN M., Assistant Professor of Civil Engineering, University of Tennessee, Knoxville, Tenn. 1943
BIRGE, RAYMOND T., Professor and Chairman, Dept. of Physics, University of California, Berkeley, Calif. 1939
BIRK, W. OTTO, Professor and Head, Dept. of English, University of Colorado, Boulder, Colo. (*Member of Council, 1940–43.*) 1920
BIRKNESS, HAROLD A., Instructor in General Engineering, Iowa State College, Ames, Iowa 1943
BISCHOF, GUSTAVE J., Associate Professor of Mechanical Engineering, College of the City of New York, New York, N. Y. 1931
BISHOP, CHARLES A., Assistant Professor of Chemical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1943
BISHOP, C. T., Associate Professor of Structural Engineering, Yale University, New Haven, Conn. 1912
BISHOP, FRANCIS F., Professor of Chemical Engineering, A. & M. College of Texas, College Station, Texas 1938
BISHOP, F. L., Professor of Physics, University of Pittsburgh, Pittsburgh, Pa. (Life Member.) (*Secretary, 1914–; Member of Council, 1912–; Secretary, Board of Investigation and Coördination, 1922–33.*) 1907
BISHOP, WALTER W., Assistant Director, Personnel Relations, Wright Aeronautical Corp., Paterson, N. J. 1940
BISSELL, G. W., Emeritus, Dean of Engineering, Michigan State College, P. O. Box 116, Monrovia, Calif. (*Member of Council, 1899–02; 1910–13.*) 1894
BIXBY, FREDERICK L., Professor and Head, Dept. of Civil Engineering, University of Nevada, Reno, Nev. 1939
BJERG, HARTWIG O., Instructor in Industrial Arts, Arizona State Teachers College, Flagstaff, Ariz. 1940
BLACK, CLIFFORD H., Assistant Professor of Drawing, Missouri School of Mines, Rolla, Mo. 1943
BLACK, LOREN T., Instructor in Mathematics, University of California at Los Angeles, Calif. 1935
BLACK, PAUL H., Associate Professor of Machine Design, Cornell University, Ithaca, N. Y. 1936
BLACK, R. M., Professor and Head, Department of Mining, University of Pittsburgh, Pittsburgh, Pa. 1912
BLACK, RALPH P., Associate Professor of Civil Engineering, Georgia School of Technology, Atlanta, Ga. 1935

BLACKBURN, HENRY W., Associate Professor of Mechanical Engineering, Syracuse University, Syracuse, N. Y. 1928
BLAISDELL, A. H., Associate Professor of Mechanical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1921
BLAKELEY, JAMES E., Director and General Manager, Brazilian Division, Embry-Riddle School of Aviation, Sao Paulo, Brazil 1943
BLAKESLEE, L. ROBERT, Assistant Professor and Acting Head, Dept. of Architectural Engineering, University of Detroit, Detroit, Mich. ... 1935
BLALOCK, GROVER C., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1918
BLEEKMAN, GEORGE M., Assistant Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. 1943
BLENKUSH, PHILIP G., Instructor in Aeronautics, University of Detroit, Detroit, Mich. 1942
BLICKENSDERFER, HERMAN, Assistant Manager, Inca Mining and Development Co., Tirapata, Peru, S. A. 1942
BLISS, COLLINS P., Dean, Emeritus, New York University, Eton Hall, Garth Road, Scarsdale, N. Y. 1915
BLISS, HOWARD H., Head of Physics Department, Riverside Junior College, Riverside, Calif. 1923
BLISS, WARREN H., Research Engineer, RCA Laboratories, Riverhead, N. Y. 1933
BLISS, WILLIAM D., Professor of Chemical Engineering, Marquette University, Milwaukee, Wis. 1926
BLISS, ZENAS R., Professor of Applied Mechanics, Brown University, Providence, R. I. **In military service** 1927
BLODGETT, HOWARD B., Professor and Head, Dept. of Civil Engineering, South Dakota State College, Brookings, S. D. 1933
BLUMBERG, LEO, Associate Professor of Mechanical Engineering, University of Delaware, Newark, Del. 1922
BLUMENFELD, HARRY, Assistant Professor of Chemistry and Chemical Engineering, Villanova College, Villanova, Pa. 1941
BOARDMAN, H. S., President Emeritus, University of Maine, 172 Main Street, Orono, Me. (*President, 1930–31; Vice President, 1923–4; Member of Council, 1919–24; 1930–.*) 1903
BOARTS, ROBERT M., Professor and Head, Department of Chemical Engineering, University of Tennessee, Knoxville, Tenn. 1937
BOAST, WARREN B., Associate Professor of Electrical Engineering, Iowa State College, Ames, Iowa 1940
BOCK, LOUIS S., Instructor in Administrative Engineering, Cornell University, Ithaca, N. Y. **In military service** 1938
BOCKHORST, ROLAND W., Instructor in Applied Mathematics, Washington University, St. Louis, Mo. 1939
BODER, DAVID P., Professor of Psychology, Illinois Institute of Technology, Chicago, Ill. 1942
BOEHMER, HERBERT, Instructor in General Engineering, University of Washington, Seattle, Wash. 1943
BOELTER, LLEWELLYN M. K., Associate Dean, University of California, Berkeley, Calif. 1931
BOGARD, BEN T., Assistant Professor of Mechanical Engineering, Louisiana Polytechnic Institute, Ruston, La. 1939
BOGEMA, MARVIN, Assistant Professor of Hydraulics, Cornell University, Ithaca, N. Y. 1943
BOGUSLAVSKY, BORIS W., Professor of Structural Engineering, University of Akron, Akron, Ohio 1943

BOHL, LEIGHTON T., Chairman, Division of Engineering, Professor of Civil Engineering, Brown University, Providence, R. I. 1941
BOHLIN, HOWARD G., Associate Professor of Mechanical Drawing, College of the City of New York, New York City 1935
BOLOTSKY, MAX, 1711 Commonwealth Ave., Brighton, Mass. 1939
BOLT, JAY A., Assistant Professor of Aeronautical Engineering, University of Notre Dame, Notre Dame, Ind. 1940
BOLTON, F. C., Dean of College, and Acting President, A. & M. College of Texas, College Station, Texas. (*Member of Council, 1919–22; Vice President, 1937–38.*) 1910
BOLZ, HAROLD A., Associate Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1938
BOND, EUGENE W., Secretary-Treasurer, Bliss Electrical School, Takoma Park, Washington, D. C. 1942
BOOHER, EDWARD E., Manager, Technical and Business Education Dept., McGraw-Hill Book Co., 330 W. 42nd St., New York City 1939
BOOMSLITER, G. P., Professor of Mechanics, West Virginia University, Morgantown, W. Va. (*Member of Council, 1934–7.*) 1912
BOON, LEONARD F., Assistant Professor of Civil Engineering, University of Minnesota, Minneapolis, Minn. 1922
BOONE, ENOCH M., Assistant Professor of Electrical Engineering, The Ohio State University, Columbus, Ohio 1943
BOOTH, ARCHIBALD A. K., Training Dept., Pratt and Whitney Aircraft, Storrs, Conn. 1943
BORGMAN, WILIALM M., Associate Professor of Mathematics, Wayne University, Detroit, Mich. 1939
BORGMANN, CARL W., Professor and Head, Dept. of Chemical Engineering, University of Colorado, Boulder, Colo. 1938
BORGQUIST, E. S., Professor and Head, Dept. of Civil Engineering, University of Arizona, Tuscon, Ariz. 1931
BORING, MAYNARD M., Technical Employment, General Electric Co., Schenectady, N. Y. (*Member of Council, 1935–8.*) 1922
BOSE, SURENDRA N., Chief Electrical Engineer, The Tata Iron and Steel Co., Ltd., Jamshedpur, via. Tatanagar, B. N. Rly., India. 1927
BOSS, WILLIAM, Professor Emeritus, Agricultural Engineering, University of Minnesota, St. Paul, Minn. 1925
BOSTON, ORLAN W., Professor and Chairman, Dept. of Metal Processing, University of Michigan, Ann Arbor, Mich. 1937
BOTTOMLEY, JOSEPH A., Assistant Professor of Mining and Metallurgy, University of Illinois, Urbana, Ill. 1943
BOUCHARD, HARRY, Professor of Geodesy and Surveying, University of Michigan, Ann Arbor, Mich. 1921
BOURDELAIS, GEORGE A., Superintendent of Shop, Swarthmore College, Swarthmore, Pa. 1931
BOURGOIN, LOUIS, Professor of Industrial Chemistry, Ecole Polytechnique, Montreal, Canada 1942
BOWLER, EDMOND W., Professor and Head, Department of Civil Engineering, University of New Hampshire, Durham, N. H. 1923
BOWLES, EDWARD L., Professor of Electrical Communications, Massachusetts Institute of Technology, Cambridge, Mass. 1931
BOWMAN, DEAN O., Instructor in Economics, University of Michigan, Ann Arbor, Mich. **In military service** 1942
BOWMAN, HARRY L., Professor and Head, Dept. of Civil Engineering, Drexel Institute, Philadelphia, Pa. 1922

BOWMAN, HENRY T., Assistant Professor of Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1929
BOWMAN, JAMES H., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1931
BOWMAN, JOHN G., Chancellor, University of Pittsburgh, Pittsburgh, Pa. 1923
BOWMAN, RICHARD S., Instructor in Humanities, The Cooper Union, New York City. **In military service** 1940
BOWMER, WILLIAM S., Instructor in English, University of Louisville, Louisville, Ky. 1939
BRYAN, EDWIN A., Staff Member, Wallace Clark & Co. 1943
BOYCE, EARNEST, Professor of Sanitary Engineering, University of Kansas, Lawrence, Kans. (2000 Mass. Ave., N.W., Washington, D. C.) **In military service** 1924
BOYD, JAMES E., Emeritus Professor, The Ohio State University, Columbus, O. (*Member of Council, 1911–4.*) 1907
BOYNTON, JOHN E., Professor and Head, Dept. of Mechanical Engineering, Vanderbilt University, Nashville, Tenn. 1938
BOYNTON, PAUL W., Employment Supervisor, Socony Vacuum Oil Co., Inc., 26 Broadway, New York City. **In military service** 1937
BRACH, EARL T., College Dept., International Textbook Co., Scranton, Pa. 1942
BRACKETT, E. E., Professor and Chairman, Dept. of Agricultural Engineering, University of Nebraska, Lincoln, Nebr. 1923
BRADLEY, JAMES A., Dean, In charge of graduate courses, Newark College of Engineering, Newark, N. J. 1931
BRADSHAW, GEORGE W., Associate Professor of Civil Engineering, University of Kansas, Lawrence, Kans. 1939
BRADT, WILBUR E., Professor and Head, Dept. of Chemistry and Chemical Engineering, University of Maine, Orono, Me. **In military service** 1937
BRAGG, FRANCIS C., Instructor in Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1940
BRAIDECH, MATHEW M., Professor of Industrial and Sanitary Chemistry, Case School of Applied Science, Cleveland, Ohio 1943
BRAINARD, BOYD B., Professor of Mechanical Engineering, Kansas State College, Manhattan, Kansas 1926
BRAIS, ROGER, Assistant Professor of Chemistry, Ecole Polytechnique, Montreal, Canada 1942
BRAMER, CHARLES R., Associate Professor of Civil Engineering, North Carolina State College, Raleigh, N. Car. 1935
BRANCH, WILLIAM H., In charge Contractor Section, Customer Div.; Central Station Divs., General Electric Co., Schenectady, N. Y. 1936
BRANDBERRY, JOHN B., Acting Dean, Professor of Mathematics and Engineering Mechanics, University of Toledo, Toledo, O. 1923
BRANDT, CARL G., Chairman, Dept. of English, University of Michigan, Ann Arbor, Mich. 1938
BRANIGAN, GEORGE F., Dean of Engineering, Bradley Polytechnic Institute, Peoria, Ill. 1929
BRATER, ERNEST F., Assistant Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. 1940
BRATTIN, CLAUD L., Professor and Head, Dept. Drawing and Design, Michigan State College, East Lansing, Mich. 1937
BRAUTLECHT, C. A., Professor of Chemistry and Chemical Engineering, University of Maine, Orono, Me. 1922
BRAY, JOHN L., Professor and Head, School of Chemical and Metallurgical Engineering, Purdue University, Lafayette, Ind. 1925

BRAZDA, LUMIR P., Instructor in Architecture and Engineering, Wilson City College, 5950 Talman Ave., Chicago, 29, Ill. 1943
BRECKENRIDGE, ROBERT W., Assistant Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1934
BREED, CHARLES B., Professor and Head, Department of Civil and Sanitary Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1904
BREILING, RALPH, Acting Principal, Brooklyn Technical High School, Brooklyn, N. Y. 1942
BRENEMAN, JOHN W., Associate Professor of Engineering Mechanics, The Pennsylvania State College, State College, Pa. 1942
BRENKE, WILLIAM C., Professor of Mathematics, University of Nebraska, Lincoln, Nebr. 1929
BRENNECKE, CORNELIUS G., Associate Professor of Electrical Engineering, Lehigh University, Bethlehem, Pa. 1936
BRENNEMAN, JESSE L., Professor of Electrical Engineering, Kansas State College, Manhattan, Kansas 1943
BRENTON, WALTER, Chief Engineer, Portland General Electric Company, 902 Electric Building, Portland, Ore. **In military service** 1934
BREWINGTON, GAIL P., Professor of Physics, Lawrence Institute of Technology, Detroit, Mich. 1941
BRICK, ROBERT M., Assistant Professor of Metallurgy, Yale University, New Haven, Conn. 1943
BRICKLER, ALEXANDER J., Subsection Chief, Machine Shop, S.C.G.S.A., Civilian Training Branch, 182 Monmouth Ave., Long Branch, N. J. 1943
BRIDGMAN, DONALD S., Staff Assistant in Personnel Relations, American Tel. & Tel. Co., 195 Broadway, New York City 1939
BRIERLEY, JOHN R., Executive Alumni Secretary, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1936
BRIGGS, HERMON B., Professor of Engineering Drawing and Descriptive Geometry, North Carolina State College, Raleigh, N. C. 1937
BRIGHT, RICHARD, Assistant Professor of Chemical Engineering, North Carolina State College, Raleigh, N. C. 1942
BRIMHALL, GEORGE B., Assistant Division Engineer, Pan American Airways, 6018 Pinewood Road, Oakland, Calif. 1943
BRINKER, RUSSELL C., Assistant Professor of Structural Engineering, University of Minnesota, Minneapolis, Minn. **In military service** .. 1931
BRINKER, WILLIAM E., Associate Professor and Chairman, Dept. of Chemical Engineering, Northwestern Technological Institute, Evanston, Ill. 1939
BROCK, GENE H., Assistant Professor of Engineering Drawing, A. & M. College of Texas, College Station, Texas 1942
BROCK, JOHN E., Instructor in Applied Mathematics, Washington University, St. Louis, Mo. 1943
BROMILOW, FRANK, Assistant Professor of Civil Engineering, University of Pittsburgh, Pittsburgh, Pa. 1939
BRONWELL, ARTHUR B., Associate Professor of Electrical Engineering, Northwestern Technological Institute, Evanston, Ill. 1937
BROOKE, W. E., Professor and Head of Department of Mathematics and Mechanics, Dept. of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. (*Member of Council, 1924–7.*).. 1902
BROOKS, J. ANSEL, Professor of Industrial Engineering, Newark College of Engineering, Retired, Madison, Conn. 1904
BROOKS, MORGAN, Professor Emeritus of Electrical Engineering, University of Illinois; 117 E. French, San Antonio, Texas 1899

BROTHERS, LEROY A., Assistant Professor of Civil Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937
BROWN, ARTHUR S., Assistant Professor of Electrical Engineering, University of Arkansas, Fayetteville, Ark. 1930
BROWN, AUBREY I., Professor and Acting Head, Dept. Heating and Ventilating, The Ohio State University, Columbus, O. 1914
BROWN, CARL W., Assistant Professor of Electrical Engineering, University of Wyoming, Laramie, Wyo. 1939
BROWN, CLEO A., Head, English and Coordination Department, General Motors Institute of Technology, Flint, Mich. 1931
BROWN, EDWARD C., Assistant Professor of Mathematics, Worcester Polytechnic Institute, Worcester, Mass. 1922
BROWN, EDWARD S., Assistant Professor of Civil Engineering, Dartmouth College, Hanover, N. H. 1937
BROWN, FRANK N. M., Associate Professor and Head, Dept. Aeronautical Engineering, University of Notre Dame, Notre Dame, Ind. 1939
BROWN, FREDERICK L., Professor of Physics, University of Virginia, University, Va. 1926
BROWN, F. L., Professor of Applied Mechanics, University of Kansas, Lawrence, Kans. 1915
BROWN, GEORGE G., Professor and Chairman, Dept. Chem. and Met. Eng., University of Michigan, Ann Arbor, Mich. 1939
BROWN, HUGH A., Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1928
BROWN, JAMES R., Supervisor of Education, General Electric Technical Night School, Erie, Pa. 1943
BROWN, LYNN T., Associate Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1931
BROWN, RALPH E., Professor of Mechanical Engineering, Rhode Island State College, Kingston, R. I. 1924
BROWN, REX L., Associate in Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1943
BROWN, ROBERT Q., Associate Professor of General Engineering, University of Washington, Seattle, Wash. 1941
BROWN, R. T., Assistant Professor of Civil Engineering, University of Tennessee, Knoxville, Tenn. 1937
BROWN, ROBERT V., Assistant Professor of Mechanical Engineering, Case School of Applied Science, Cleveland, Ohio 1943
BROWN, T. C., Assistant Professor of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1937
BROWN, WALTER F., Professor of Electrical Engineering, University of Toledo, Toledo, Ohio 1941
BROWN, WESLEY B., Head, Development Lab., Electric Controller & Mfg. Co., Cleveland, Ohio 1926
BROWNE, WM. HAND, JR., Professor and Head, Dept. of Electrical Engineering, North Carolina College of A. & E., State College Station, Raleigh, N. C. (*Member of Council, 1916–9.*) 1899
BROZEN, YALE, Assistant Professor of Economics, Illinois Institute of Technology, Chicago, Ill. 1942
BRUBAKER, WM. F., Associate Professor of Engineering Drawing and Machine Design, University of Colorado, Boulder, Colo. 1924
BRUHN, ELMER F., Professor of Aeronautical Engineering, Purdue University, Lafayette, Ind. 1943

BRUMFIELD, RAY C., Associate Professor of Civil Engineering, Cooper Union, New York City 1929
BRUST, ALVIN W., Associate Professor of Civil Engineering, Washington University, St. Louis, Mo. 1941
BRYAN, COLGAN H., Assistant Professor, Acting Head, Dept. of Aeronautical Engineering, University of Alabama, University, Ala. 1943
BRYANS, W. R., Assistant Dean, Professor of Mechanics, New York University, New York, N. Y. 1908
BRYANT, J. M., Professor and Head, Dept. of Electrical Engineering, University of Minnesota, Minneapolis, Minn. (*Member of Council, 1927–30.*) 1910
BUBB, FRANK W., Professor of Applied Mathematics, Washington University, St. Louis, Mo. 1938
BUCHAN, ALEXANDER M., Assistant Professor of English, Washington University, St. Louis, Mo. 1939
BUCHANAN, JESSE E., Dean, College of Engineering, and Director, Eng. Experiment Sta., University of Idaho, Moscow, Idaho. **In military service** 1927
BUCHANAN, ROY O., Associate Professor of Electrical Engineering, University of Vermont, Burlington, Vt. 1922
BUCHER, PAUL, Professor of Steam Engineering, The Ohio State University, Columbus, Ohio 1920
BUCK, A. M., Principal Transportation Analyst, Office of Defense Transportation, Room 3406, I.C.C. Bldg., Washington, D. C. 1910
BUCK, CARSON P., Assistant Professor of Engineering Drawing, University of Notre Dame, Notre Dame, Ind. 1939
BUCKINGHAM, EARLE, Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1932
BUCKY, P. B., Associate Professor of Mining, Columbia University, New York City 1940
BUDENHOLZER, ROLAND A., Assistant Professor of Mechanical Engineering, Illinois Institute of Technology, Chicago, Ill. 1941
BUDGE, WILLIAM E., Professor of Mining Engineering, University of North Dakota, Grand Forks, N. D. 1938
BUECHE, H. S., Professor of Electrical Engineering, Villanova College, Villanova, Pa. 1932
BUERER, WAYNE W., Assistant Professor of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1939
BUKOVSKY, PAUL N., Assistant Professor of Mechanism and Engineering Drawing, University of Michigan, Ann Arbor, Mich. 1930
BULLARD, JAMES A., Professor of Mechanics and Mathematics, University of Vermont, Burlington, Vt. 1927
BULLEN, CHARLES V., Professor and Head, Department of Electrical Engineering, Texas Technological College, Lubbock, Texas 1934
BULLINGER, CLARENCE E., Professor and Head, Dept. of Industrial Engineering, The Pennsylvania State College, State College, Pa. 1925
BULLOCK, ROBERT C., Associate Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1937
BUNKER, ALBION H., Assistant Professor of Engineering Drawing and Descriptive Geometry, Virginia Polytechnic Institute, Blacksburg, Va. 1943
BUNKER, JOHN W. M., Dean, Graduate School, Massachusetts Institute of Technology, Cambridge, Mass. 1940
BURDELL, EDWIN S., Director, Cooper Union, New York City 1937

BURDEN, HARRY P., Dean, Engineering School, and Professor of Sanitary Engineering, Tufts College, Medford, Mass. 1921
BURDETT, ROY W., Professor of Engineering, North Texas Agricultural College, Arlington, Texas 1943
BUREAU, E. A., Professor and Head, Dept. of Electrical Engineering, University of Kentucky, Lexington, Ky. 1923
BURINGTON, RICHARD S., Associate Professor of Mathematics, Case School of Applied Science, Cleveland, Ohio. **In military service** 1934
BURKLAND, CARL E., Professor of English, University of Michigan, Ann Arbor, Mich. 1940
BURLEY, JOHN W., Head, Machine Dept., Pratt Institute, Brooklyn, N. Y. 1926
BURMISTER, DONALD M., Assistant Profesor of Civil Engineering, Columbia University, New York City 1935
BURNS, GEORGE W., Assistant Dean of Engineering, Professor of Coordination, University of Cincinnati, Cincinnati, Ohio 1931
BURR, ARTHUR H., Assistant Professor of Mechanical Engineering, University of Missouri, Columbia, Mo. 1941
BURROUGHS, FREDERICK D., Educational Director, Utilities Engineering Institute, 1314 Belden Ave., Chicago, Ill. 1943
BURSLEY, JOSEPH A., Professor of Mechanical Engineering, Dean of Students, University of Michigan, Ann Arbor, Mich. 1910
BUSH, B. H., Dean of Engineering, Fenn College, Cleveland, Ohio. **In military service** 1935
BUSH, VANNEVAR, President, Carnegie Institution of Washington, D. C... 1923
BUTLER, G. M., Dean, College of Mines and Engineering, Director, Arizona Bureau of Mines, University of Arizona, Tucson, Ariz. (*Member of Council, 1924–7.*) 1916
BUTLER, HOWARD W., Instructor in Mechanical Engineering, University of Connecticut, Storrs, Conn. 1943
BUTLER, JOE B., Professor of Civil Engineering, Missouri School of Mines and Metallurgy, Rolla, Mo. 1922
BUTLER, ROBERT S., Instructor in Civil Engineering, Yale University, New Haven, Conn. 1937
BUTTERFIELD, ARTHUR D., Professor of Mathematics and Geodesy, University of Vermont, Burlington, Vt. 1908
BUTTERFIELD, THOMAS E., Professor of Heat Power Engineering, Lehigh University, Bethlehem, Pa. 1920
BUTTRAM, HENRY J., Instructor in Electrical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1943
BUTTS, ALLISON, Professor of Electrometallurgy, Lehigh University, Bethlehem, Pa. 1934
BYERLAY, HENRY L., Professor of Electrical Engineering, Lawrence Institute of Technology, Highland Park, Mich. 1943
CADE, C. MARSHALL, Professor of Civil Engineering, Michigan State College, East Lansing, Mich. **In military service** 1937
CADY, LOUIS C., Professor and Head, Dept. of Chemistry and Chemical Engineering, University of Idaho, Moscow, Ida. 1931
CAGE, JOHN M., Electrical Engineer, Allis-Chalmers Mfg. Co., Milwaukee, Wis. 1942
CALDWELL, CHESTER W., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1943
CALDWELL, FRANK C., Professor Emeritus, The Ohio State University, Columbus, O. (*Member of Council, 1905–8.*) 1897
CALHOON, FLOYD N., Assistant Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1940

CALLAGHAN, JOSEPH C., Assistant Professor of English and Speech, Lehigh University, Bethlehem, Pa. 1936

CALLEN, ALFRED C., Dean, College of Engineering, Professor and Head, Department of Mining Engineering, Lehigh University, Bethlehem, Pa. (*Member of Council, 1941–4.*) 1926

CALVERT, JOHN F., Professor and Chairman, Dept. of Electrical Engineering, Northwestern Technological Institute, Evanston, Ill. 1937

CAMERON, HUGH S., Associate Professor of Mechanical Engineering, Pratt Institute, Brooklyn, N. Y. 1928

CAMP, CECIL S., Associate Professor of Hydraulic Engineering, University of Tennessee, Knoxville, Tenn. 1936

CAMP, FREDERIC E., Dean of the College, Stevens Institute of Technology, Hoboken, N. J. 1943

CAMP, THOMAS R., Associate Professor of Sanitary Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1936

CAMPBELL, DONALD P., Instructor in Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1943

CAMPBELL, GEORGE W., Assistant State Supervisor, ESMWT, University of Alabama, University, Ala. 1943

CAMPBELL, JESSE M., Assistant Professor of Mechanical Engineering, Michigan State College, East Lansing, Mich. 1931

CAMPBELL, JOHN S., Group Administrator, Lockheed Aircraft Co., Burbank, Calif. 1942

CAMPBELL, ROBERT M., Professor of Ceramic Technology, New York State College of Ceramics at Alfred University, Alfred, N. Y. 1937

CAMPBELL, WM. B., Associate Professor of Mechanical Engineering, Pennsylvania Military College, Chester, Pa. 1939

CANAVACIOL, FRANK E., Associate Professor of Electrical Communications, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1928

CANDEE, F. W., Assistant Professor of Mechanical Engineering, Washington State College, Pullman, Wash. 1924

CANFIELD, DONALD T., Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1925

CANNON, JOSEPH H., Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1940

CANTERBURY, SAMUEL L., Head of Engineering, Kilgore College, Kilgore, Texas 1943

CAPARO, JOSE A., Professor of Electrical Engineering, University of Notre Name, Notre Dame, Ind. 1939

CARDIN, C. J., Professor and Head, Dept. of General Engineering, North Central College, Naperville, Ill. 1937

CARDOSO, ANTONIO C., Assistant Professor of Electrical Engineering, University of S. Paulo, S. Paulo, Brasil, S. A. 1935

CAREY, CLIFTON O., Associate Professor of Geodesy and Surveying, University of Michigan, Ann Arbor, Mich. 1941

CAREY, ROBERT H., Assistant Professor of Engineering Mechanics, The Pennsylvania State College, State College, Pa. 1938

CARLISLE, DUANE F., Instructor in Physics, University of New Hampshire, Durham, N. H. 1943

CARLSON, WALTER W., Professor and Head, Dept. of Shop Practice, Kansas State College, Manhattan, Kans. 1912

CARLTON, ERNEST W., Professor of Structural Engineering, Missouri School of Mines, Rolla, Mo. 1937

CARMICHAEL, COLIN, Associate Editor, Machine Design, Penton Pub. Co., Cleveland, Ohio 1934
CARPENTER, ARTHUR HOWE, Associate Professor of Metallurgy, Illinois Institute of Technology, Chicago, Ill. 1935
CARPENTER, EDWARD L., Assistant Professor of Mechanical Engineering Rhode Island State College, Kingston, R. I. 1922
CARPENTER, JAMES H., Instructor in Mechanical Engineering, Syracuse University, Syracuse, N. Y. 1941
CARPENTER, JAY A., Director, Mackay School of Mines, University of Nevada, Reno, Nev. 1934
CARPENTER, OTTO, Supervisor of College Relations, Western Electric Co., 195 Broadway, New York City 1936
CARPENTER, SAMUEL T., Associate Professor of Civil Engineering, Swarthmore College, Swarthmore, Pa. 1936
CARR, ARTHUR R., Dean, College of Engineering, Wayne University, Detroit, Mich. 1927
CARR, CLIFFORD C., Supervisor, Head, Dept. of Electrical Engineering, Pratt Institute, Brooklyn, N. Y. 1926
CARR, FRANK J., Water Division, A. P. O. 997, c/o P. M., Seattle, Wash. 1943
CARR, HENRY M., Associate Professor and Head, Dept. of Industrial Engineering, University of Alabama, University, Ala. 1940
CARRIZOSA VALENZUELA, JULIA, Jefe, Seccion de Matematicas, Universidad Nacional de Colombia, Bogota, Colombia, S. A. 1943
CARRUTHERS, JOHN L., Professor of Ceramic Engineering, The Ohio State University, Columbus, Ohio 1929
CARSON, GORDON B., Associate Professor of Industrial Engineering, Case School of Applied Science, Cleveland, Ohio 1934
CARSON, WILLIAM H., Dean, College of Engineering, University of Oklahoma, Norman, Okla. 1942
CARTER, CLIFTON C., Professor of Natural and Experimental Philosophy, U. S. Military Academy, West Point, N. Y. **In military service** .. 1928
CARTER, C. W., Instructor in Drawing, Clemson College, Clemson, S. C. .. 1943
CARTER, HAROLD S., Professor of Civil Engineering, Utah Agricultural College, Logan, Utah 1924
CARTIER, LEONARD, Assistant Professor of Hydraulics, Ecole Polytechnique, Montreal, Canada 1942
CARTLAND, FRED W., Assistant Professor of Electrical Engineering, Michigan College of M. & T., Houghton, Mich. 1938
CARVIN, FRANK D., Professor and Head, Dept. of Mechanical Engineering, Newark College of Engineering, Newark, N. J. 1925
CASAGRANDE, ARTHUR, Associate Professor of Civil Engineering, Harvard University, Cambridge, Mass. 1935
CASBERG, CARL H., Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1933
CASE, ALLANDO A., Associate in Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1932
CASE, GEO. W., Dean, College of Technology, Director, Engineering Experiment Station, University of New Hampshire, Durham, N. H. (Director, E. S. M. W. T., U. S. Office of Education, Washington, D. C.) (*Member of Council, 1934–7; Vice President, 1938–9.*) 1914
CASSEL, ELLWOOD B., Assistant Professor of Engineering Drawing, The Pennsylvania State College, State College, Pa. 1937
CASSELL, WALLACE L., Professor of Electrical Engineering, Iowa State College, Ames, Iowa 1939

CASTLEMAN, FRANCIS L., JR., Professor and Head, Dept. of Civil Engineering, University of Connecticut, Storrs, Conn. 1938
CASTLEMAN, JOHN R., Associate Professor of Engineering Drawing, Virginia Polytechnic Institute, Blacksburg, Va. 1930
CATHER, CARL H., Associate Professor of Mechanics, West Virginia University, Morgantown, W. Va. 1936
CATHER, HAROLD M., Associate Professor of Power Engineering, West Virginia University, Morgantown, W. Va. 1937
CATON, JOHN J., Director, Chrysler Institute of Engineering, Detroit, Mich. 1942
CAUGHEY, R. A., Professor of Structural Engineering, Iowa State College, Ames, Iowa 1911
CAVERLEY, L. C., Assistant Professor of Electrical Engineering, University of Minnesota, Minneapolis, Minn. 1927
CAYWOOD, THOMAS G., Associate Professor of Mechanical Engineering, State University of Iowa, Iowa City, Iowa 1936
CEJKA, JOSEPH B., Assistant Professor of Mechanical Engineering, Rutgers University, New Brunswick, N. J. 1938
CELL, JOHN W., Associate Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1936
CERDA, HERMAN E., Director, Center of Electrical Engineering, Polytechnical Institute of the Catholic University of Chile, Santiago, Chile, S. A. 1943
CHADERTON, JULIAN C., Instructor in Civil Engineering, University of Detroit, Detroit, Mich. 1942
CHALLENDER, RALPH T., Professor of General Engineering, Montana State College, Bozeman, Mont. 1925
CHAMBERLAIN, JOSEPH B., Instructor in Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1937
CHAMBERLAIN, JOS. J., Associate Professor of Civil Engineering, University of Dayton, Dayton, Ohio 1940
CHAMBERLAIN, MARGUERITE, Eastman Librarian, Massachusetts Institute of Technology, Cambridge, Mass. 1941
CHAMBERLIN, STEPHEN J., Associate Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1935
CHAMBERS, ALVIN L., Assistant Professor of Testing Materials, University of Kentucky, Lexington, Ky. 1938
CHAMBERS, CARL C., Associate Professor of Electrical Engineering, University of Pennsylvania, Philadelphia, Pa. 1943
CHAMBERS, SHERMAN D., Professor of Applied Mechanics, Purdue University, Lafayette, Ind. 1921
CHANDLER, E. F., Professor of Civil Engineering and Dean Emeritus, College of Engineering, University of North Dakota, University, N. D. 1907
CHAPMAN, LAURENCE B., Professor of Marine Transportation and Marine Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1942
CHAPMAN, ROBERT G., Associate Professor and Head, Dept. of Mechanical Engineering, University of Vermont, Burlington, Vt. 1939
CHARP, SOLOMON, Instructor in Electrical Engineering, University of Pennsylvania, Philadelphia, Pa. 1943
CHASE, CHARLES H., Professor of Steam Engineering, Emeritus, Tufts College, Stoneham, Mass. 1935

CHEATHAM, JAMES C., Instructor in Mechanical Engineering, North Carolina State College, Raleigh, N. C. **In military service** 1941

CHEEK, FRANK J., JR., Professor of Sanitary Engineering, University of Kentucky, Lexington, Ky. 1924

CHERRY, CARLTON E., Instructor in Engineering and Mathematics, Marin Junior College, Kentfield, Calif. 1931

CHERRY, FLOYD H., Associate Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1930

CHESTERMAN, FRANCIS J., Vice President, Bell Telephone Co. of Pa., Philadelphia, Pa. 1936

CHILLMAN, EDWARD F., Emeritus Professor of Drawing, Rensselaer Polytechnic Institute, Troy, N. Y. 1920

CHILTON, THOMAS H., Director, Technical Div., Engineering Dept., E. I. duPont de Nemours & Co., Wilmington, Del. 1939

CHRISTENSEN, N. A., Dean of Engineering, Colorado State College, Ft. Collins, Colo. 1938

CHRISTENSEN, THEODORE J., Director, Daytime YMCA College, Dayton, Ohio 1943

CHRISTIE, A. G., Professor of Mechanical Engineering, The Johns Hopkins University, Baltimore, Md. 1923

CHURBUCK, LEWIS M., President, The Aeronautical Universities, Inc., 641 So. Elm St., Hinsdall, Ill. 1943

CHURCH, A. H., Associate Professor of Machine Design, New York University, New York City 1940

CHURCH, EDWIN F., JR., Professor and Head, Dept. of Mechanical Engineering, The Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1910

CHURCH, JAMES M., Assistant Professor of Chemical Engineering, Columbia University, New York City 1941

CIRCÉ, ARMAND, Dean of Engineering, Ecole Polytechnique, Montreal, Canada 1930

CLARK, ADRIAN N., Technical Editing, D. Van Nostrand Co., 250 Fourth Ave., New York City 1941

CLARK, DAVIS S., Assistant Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1932

CLARK, DONALD S., Assistant Professor of Mechanical Engineering, California Institute of Technology, Pasadena, Calif. 1942

CLARK, EDGAR C., Associate Professor of Mechanics, The Ohio State University, Columbus, Ohio 1928

CLARK, EDWIN E., Professor of Electrical Engineering, South Dakota School of Mines, Rapid City, S. D. 1922

CLARK, GEORGE W., Associate Professor of Civil Engineering, Ohio University, Athens, Ohio 1938

CLARK, JAMES C., Professor of Electrical Engineering, University of Arizona, Tucson, Ariz. 1912

CLARK, LEROY W., Professor and Head, Dept. of Mechanics, Rensselaer Polytechnic Institute, Troy, N. Y. 1922

CLARK, ROY E., Assistant Professor of Heat Power Engineering, Cornell University, Ithaca, N. Y. 1937

CLARKE, CLARENCE L., Dean of Arts and Science, Illinois Institute of Technology, Chicago, Ill. 1939

CLARKE, ELWYN L., Professor and Head, Dept. of Civil Engineering, Clemson College, Clemson College, S. C. 1921

CLARKE, JAMES G., Assistant Professor of Electrical Engineering, Yale University, New Haven, Conn. 1943

CLARKSON, JOHN M., Associate Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1936
CLAYTON, WALTER C., Coordinator, Engineering Education, Lockheed Aircraft Corp., Burbank, Calif. 1941
CLEARY, STEPHEN F., Associate Professor of Engineering Drawing, Cornell University, Ithaca, N. Y. 1932
CLEGHORN, M. P., Professor of Mechanical Engineering, Iowa State College, Ames, Ia. 1910
CLELAND, SAMUEL M., Instructor in Engineering Drawing, A. & M. College of Texas, College Station, Texas 1942
CLEMENT, WILLIAM B., Assistant Professor of Civil Engineering, The Citadel, Charleston, S. C. 1940
CLEMENTS, S. EUGENE, Assistant Professor of Electrical Engineering, University of Kansas, Lawrence, Kansas. **In military service** 1940
CLEVELAND, LAURENCE F., Associate Professor of Electrical Engineering, Northeastern University, Boston, Mass. 1930
CLICKENER, CORWIN K., Development Engineer, Johns-Manville Products Corp., 15 N. Lewis Ave., Waukegan, Ill. 1939
CLOKE, PAUL, Dean, College of Technology, University of Maine, Orono, Me. (*Vice President, 1932–33; Member of Council, 1928–31.*) 1919
CLOUD, WILBUR F., Professor of Petroleum Engineering, University of Oklahoma, Norman, Okla. 1938
CLOUSE, JOHN H., Professor of Physics, Director of Engineering Studies, University of Miami, Coral Gables, Fla. 6913 Dartmouth Ave., College Park, Md. 1927
CLOWER, JAMES I., Professor of Machine Design, Virginia Polytechnic Institute, Blacksburg, Va. **In military service.** (War Dept., Wash., D. C.) 1937
CLUVERIUS, WAT T., President, Worcester Polytechnic Institute, Worcester, Mass. 1943
CLYDE, GEORGE D., Dean, School of Engineering, Utah State Agricultural College, Logan, Utah 1937
COATES, JESSE, Associate Professor of Chemical Engineering, Louisiana State University, University, La. 1939
COBB, CHARLES N., Assistant Professor of Industrial Engineering and Shops, Alabama Polytechnic Institute, Auburn, Ala. 1938
COBINE, JAMES D., Assistant Professor of Electrical Engineering, Harvard University, Cambridge, Mass. 1938
COBLEIGH, W. M., Acting President, Montana State College, Bozeman, Mont. (*Member of Council, 1932–35.*) 1929
COBURN, THEODORE, Western Representative, John Wiley and Sons, Inc., 440 Fourth Avenue, New York City 1925
COCKRELL, WAYNE L., Assistant Professor of Mechanical Engineering, Michigan State College, East Lansing, Mich. **In military service** 1938
CODDINGTON, E. F., Emeritus Professor of Geodetic Engineering, The Ohio State University, Columbus, Ohio. 1911
CODWISE, HENRY R., Professor of Railroad Engineering and Surveying, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1914
COFFINBERRY, ARTHUR S., Assistant Professor of Metallurgy, University of Notre Dame, Notre Dame, Ind. 1941
COIE, JOHN S., Assistant Professor of English, Washington State College, Pullman, Wash. 1936
COLBERT, JULES P., Associate Professor of Engineering Mechanics, Freshman Advisor, University of Nebraska, Lincoln, Nebr. 1935

COLBERT, THOMAS P., Mechanical Engineering Dept., Woodward Governor Co., Rockford, Ill. 1943
COLBURN, ALLAN P., Professor of Chemical Engineering, University of Delaware, Newark, Del. 1938
COLE, R. W., Mechanical Engineer, Stone & Webster Eng. Co., Boston, Mass. 1939
COLES, HENRY L., Professor and Head, Dept. of Chemical Engineering and Chemistry, Michigan College of M. & T., Houghton, Mich. 1943
COLLARD, ARTHUR A., Assistant Professor of Mechanical Engineering, Pratt Institute, Brooklyn, N. Y. 1938
COLLIER, IRA L., Assistant Professor of Civil Engineering, University of Washington, Seattle, Wash. 1924
COLLINS, BASIL K., Instructor in Industrial Engineering and Shops, Alabama Polytechnic Institute, Auburn, Ala. **In military service** 1935
COLLINS, GEORGE B., Associate Professor of Physics, University of Notre Dame, Notre Dame, Ind. 1939
COLLINS, W. LEIGHTON, Assistant Professor of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. **In military service** 1932
COLLYER, NORMAN, Assistant Secretary, Paramount Pictures, Inc., Paramount Building, Times Square, New York City 1919
COLSTON, ALBERT L., Principal, Brooklyn Technical High School, 49 Flatbush Ave., Ext., Brooklyn, N. Y. 1926
COLVERT, WILLIAM W., Associate Professor of Physics, Illinois Institute of Technology, Chicago, Ill. 1935
COLVIN, CHARLES H., Director, School of Aeronautics, Coordinator of Research, New York University, New York City 1941
COLVIN, FRED H., Consultant, Navy Bureau of Aeronautics, 2000 F St., N.W., Washington, D. C. 1942
COLYER, EDWARD E., Professor and Head, Dept. of Mathematics, Fort Hays Kansas State College, Hays, Kansas 1939
COMPTON, HORACE B., Assistant Professor of Civil Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. **In military service** 1934
COMPTON, KARL T., President, Massachusetts Institute of Technology, Cambridge, Mass. (*Member of Council, 1933–36, 1937–; Vice President, 1937–38; President, 1938–39.*) 1929
COMSTOCK, E. H., Executive Head, School of Mines and Metallurgy, University of Minnesota, Minneapolis, Minn. 1938
CONDIT, KENNETH H., Dean, School of Engineering, Professor of Mechanical Engineering, Princeton University, Princeton, N. J. (*Member of Council, 1939–42.*) 1937
CONDON, EDWARD U., Associate Director of Research, Westinghouse E. & M. Co., East Pittsburgh, Pa. 1941
CONLEY, HUGH G., Instructor in Civil Engineering, University of Southern California, Los Angeles, Calif. **In military service** 1939
CONLEY, WILLIAM J., Consulting Engineer, Lincoln Electric Co., Cleveland 1, Ohio 1929
CONLON, EMERSON W., Associate Professor of Aeronautical Engineering, University of Michigan, Ann Arbor, Mich. **In military service** ... 1940
CONNER, N. WHITE, Associate Professor of Engineering Mechanics, North Carolina State College, Raleigh, N. C. 1931
CONNOLLY, JOSEPH P., President and Professor of Geology, South Dakota School of Mines, Rapid City, S. D. 1937
CONOVER, LAWRENCE J., Associate Professor of Electrical Engineering, Lafayette College, Easton, Pa. 1942

CONRAD, ALBERT G., Chairman, Dept. of Electrical Engineering, Yale University, New Haven, Conn. 1929

CONRAD, FRANK H., Associate Professor of Chemical Engineering, Missouri School of Mines, Rolla, Mo. 1938

CONRAD, L. E., Professor and Head, Dept. of Civil Engineering, Kansas State College, Manhattan, Kansas. (*Vice President, 1940–1; Member of Council, 1931–4.*) 1908

CONROE, IRWIN A., Assistant Commissioner of Education, State Dept., of Education, Albany, N. Y. 1942

CONSTANT, F. H., Professor of Civil Engineering, Emeritus, Princeton University, Princeton, N. J. (*Vice President, 1915–6; Member of Council, 1909–12.*) 1896

CONVERSE, FRANK P., President Engineers Local No. 18, Intl. Union of Operating Engineers, 216 High St., Cleveland, Ohio 1943

COOGAN, CHARLES H., JR., Assistant Professor of Mechanical Engineering, University of Connecticut, Storrs, Conn. 1931

COOK, A. L., Director, School of Science and Technology, Pratt Institute, Brooklyn, N. Y. 1913

COOK, RUDYARD M., Lecturer in Civil Engineering, Northwestern University, Evanston, Ill. 1941

COOKE, HENRY C., Instructor in Mathematics, North Carolina State College, Raleigh, N. C. 1940

COOKE, NELSON M., Executive Officer, Radio Material School, Naval Research Laboratory, Washington, 20, D. C. **In military service** .. 1942

COOKE, S. P., Lecturer in Electronics, Harvard University, Cambridge, Mass. 1939

COOLBAUGH, MELVILLE F., President, Colorado School of Mines, Golden, Colo. 1925

COOLEY, ALBERT M., Associate Professor of Chemical Engineering, University of North Dakota, Grand Forks, N. D. 1935

COOLEY, HENRY B., Assistant Professor of Economics and Business Administration, West Virginia University, Morgantown, W. Va. 1938

COOLEY, M. E., Dean Emeritus, University of Michigan, Ann Arbor, Mich. (*President, 1920–1; Vice President, 1908–9; Member of Council, 1893–4; 1907–10; 1920–; Member, Board of Investigation and Coordinations, 1922–8.*) 1893

COONLEY, LEWIS S., Head, Dept. of Chemical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1943

COONRADT, ARTHUR C., Professor and Chairman, Dept. of Mechanical Engineering, New York University, New York City 1932

COONS, KENNETH W., Professor and Head, Dept. of Chemical Engineering, University of Alabama, Tuscaloosa, Ala. 1939

COOPER, ALBERT H., Associate Professor of Chemical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. **In military service** .. 1936

COOPER, CHARLES D., Associate Professor of Engineering Drawing, The Ohio State University, Columbus, Ohio 1942

COOPER, GUY, Instructor in Industrial Engineering, The Ohio State University, Columbus, Ohio 1943

COOPER, LEMUEL B., Instructor in Mechanical Engineering, University of Washington, Seattle, Wash. 1943

COOPER, LINTON L., Professor and Head, Dept. of Mechanical Drawing, Louisiana State University, Baton Rouge, La. 1934

COOPEY, MARTIN P., Instructor in Civil Engineering, Oregon State College, Corvallis, Ore. 1943

COOVER, MERVIN S., Professor and Head, Department of Electrical Engineering, Iowa State College, Ames, Iowa 1923
COPE, RALPH L., Assistant Professor of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1939
COPE, STANLEY R., President, Acme School of Die Design Engineering, South Bend, Ind. 1943
COPE, WILLIAM J., Professor and Head, Dept. of Mechanical Engineering, University of Utah, Salt Lake City, Utah 1937
COPELAND, PAUL L., Professor of Physics, Illinois Institute of Technology, Chicago, Ill. 1941
COPELAND, ROBERT M., Colonel, Corps of Engineers, 1308th Engr. G. S. Regt., Camp Sutton, N. C. **In military service** 1935
COPPERSMITH, C. W., Associate Professor of Engineering Drawing, Case School of Applied Science, Cleveland, O. 1915
CORCORAN, GEORGE F., Professor and Chairman, Dept. of Electrical Engineering, University of Maryland, College Park, Md. 1926
CORNELL, W. R., Professor of Mechanics of Engineering, Cornell University, Ithaca, N. Y. 1910
CORY, MERTON M., Professor of Electrical Engineering, Michigan State College, East Lansing, Mich. 1937
COSTA, JOHN J., Professor of Civil Engineering, Manhattan College, New York City 1927
COTHERN, LELAND I., Professor of Mining Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1939
COTTINGHAM, WILLARD S., Associate Professor of Structural Engineering, University of Wisconsin, Madison, Wis. 1937
COULL, JAMES, Professor and Head, Dept. of Chemical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1939
COUNTRYMAN, M. ALDEN, Assistant Professor of Physics, Illinois Institute of Technology, Chicago, Ill. 1939
COVAN, JACK P., Instructor in Mechanical Engineering, University of Illinois, Urbana, Ill. 1939
COVENTRY, NEIL M., Instructor in Engineering, Multnomah College, YMCA, 831 S.W. 6th Ave., Portland, Ore. 1943
COVER, GERALD M., Associate Professor of Metallurgy, Case School of Applied Science, Cleveland, Ohio 1939
COWGILL, ALLEN P., Assistant Professor of Applied Mathematics, Syracuse University, Syracuse, N. Y. 1941
COWIE, ALEXANDER, Research Engineer, Foote Bros. Gear Corp., Chicago, Ill. 1933
COWLES, W. H. H., Head, Department of Mathematics and English, Pratt Institute, Brooklyn, N. Y. 1929
COX, GLEN N., Professor of Mechanics and Hydraulics, Louisiana State University, University, La. 1935
CRABTREE, FREDERICK H., Assistant Professor of Civil Engineering, Tufts College, Medford, Mass. 1934
CRABTREE, KENNETH G., Assistant Professor of Electrical Engineering, University of Maine, Orono, Me. 1942
CRAFT, BENJAMIN C., Professor and Head, Dept. of Petroleum Engineering, Louisiana State University, University, La. 1935
CRAIG, HOMER V., Professor of Applied Mathematics and Astronomy, University of Texas, Austin, Texas 1942
CRAIN, HARRY M., Director of Publications, Colorado School of Mines, Golden, Colo. 1943

CRAMER, ERNEST S., Instructor in Engineering Drawing, Syracuse University, Syracuse, N. Y. 1943

CRANE, WILLIAM G., Assistant Professor of English, College of the City of New York, New York City 1940

CRATER, DAVID H., Instructor in Civil Engineering, Princeton University, Princeton, N. J. 1943

CRAWFORD, CHARLES W., Professor and Head, Department of Mechanical Engineering, A. & M. College of Texas, College Station, Tex. 1923

CRAWFORD, IVAN C., Dean, School of Engineering, Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. (*Member of Council, 1929–32; Vice President, 1936–37.*) 1913

CRAWFORD, I. C., JR., Instructor in Civil Engineering, Rhode Island State College, Kingston, R. I. **In military service** 1939

CRAWFORD, T. STEPHEN, Professor and Head, Dept. of Chemical Engineering, Rhode Island State College, Kingston, R. I. 1936

CRAWFORD, W. W., Associate Professor of Civil Engineering, Kansas State College, Manhattan, Kans. 1926

CREAGER, PAUL S., Associate Professor of Electrical Engineering, Rutgers University, New Brunswick, N. J. 1923

CREAMER, WALTER J., Professor of Communication Engineering, University of Maine, Orono, Me. 1922

CREDLE, ALEXANDER B., Assistant Professor of Electrical Engineering, Cornell University, Ithaca, N. Y. 1935

CREEK, HERBERT L., Professor and Head, Dept. of English and Speech, Purdue University, Lafayette, Ind. 1922

CREESE, JAMES, Vice President and Treasurer, Stevens Institute of Technology, Hoboken, N. J. 1934

CREESE, MYRON, Professor of Electrical Engineering, University of Maryland, College Park, Md. 1941

CROFOOT, GEORGE E., Professor of Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1919

CROFT, HUBER O., Professor and Head, Mechanical Engineering Department, State University of Iowa, Iowa City, Iowa 1931

CROMER, ORVILLE C., Assistant Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1940

CROMWELL, PAUL C., Associate Professor of Electrical Engineering, New York University, New York City 1935

CROSBY, LEMUEL S., General Personnel Supervisor, Long Lines Dept., American Telephone and Telegraph Co., 32 6th Ave., New York, N. Y. 1929

CROSS, HARDY, Professor and Chairman, Dept. of Civil Engineering, Yale University, New Haven, Conn. 1912

CROSSLEY, F. R. ERSKINE, Instructor in Mechanical Drawing, University of Detroit, Detroit, Mich. 1943

CROSSMAN, RALPH S., Associate in General Engineering Drawing, University of Illinois, Urbana, Ill. 1919

CROTHERS, H. M., Dean, Division of Engineering, Professor of Electrical Engineering, South Dakota State College, Brookings, S. D. 1923

CROUCH, JOEL E., Assistant Professor of Industrial Engineering, Pennsylvania State College, State College, Pa. 1940

CROUCH, W. GEORGE, Associate Professor of English, University of Pittsburgh, Pittsburgh, Pa. 1940

CROUSE, WILLIAM H., Service Engineer, Delco-Remy Div., G. M. Corp., Anderson, Ind. 1943

CROUT, PRESCOTT D., Assistant Professor of Mathematics, Massachusetts Institute of Technology, Cambridge, Mass. 1937

CROWDER, BERT A., Assistant Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1941

CUDWORTH, JAMES R., Director, School of Mines, Professor of Mining Engineering, University of Alabama, University, Ala. 1934

CULLIMORE, ALLAN R., President, Newark College of Engineering, Newark, N. J. (*Vice President, 1943–44; Member of Council, 1940–43.*) 1914

CULVER, EDWARD G., Teacher of Drawing, Bay City Junior College, Bay City, Mich. 1941

CUMMINGS, BYRON R., Vice President in Charge of Research and Engineering, Farnsworth Television and Radio Corp., 3700 E. Pontiac St., Ft. Wayne, Ind. 1943

CUMMINGS, HAROLD N., Vice President, Newark College of Engineering, Newark, N. J. 1930

CUNNINGHAM, CHARLES W., Assistant Professor of Civil Engineering, College of the City of New York, New York City, N. Y. 1936

CUNNINGHAM, JOHN B., Professor of Metallurgy and Ore Dressing, University of Arizona, Tucson, Ariz. 1936

CURRAN, THOMAS M., Associate Professor of Naval Architecture, Webb Institute of Naval Architecture, New York City 1943

CURRY, WALTER A., Associate Professor of Electrical Engineering, Columbia University, New York City 1928

CURTIS, DONALD D., Professor of Mechanics and Hydraulics, Clemson College, Clemson College, S. C. 1923

CURTIS, HARRY A., Dean of Engineering, University of Missouri, Columbia, Mo. (*Member of Council, 1940–43.*) 1938

CUSHMAN, PAUL A., Metallurgist and Head, Experimental Dept., McGill Mfg. Co., 803 Brown St., Valparaiso, Ind. 1922

CUTLER, ALVIN S., Professor and Head, Dept. of Civil Engineering, University of Minnesota, Minneapolis, Minn. 1926

CUTSHALL, CHESTER S., Professor of Applied Mechanics, Purdue University, Lafayette, Ind. 1941

DAASCH, FRANCIS J., Associate Professor of Mechanical Engineering, University of Arkansas, Fayetteville, Ark. 1937

DACE, FRED E., Associate Professor and Head, Dept. of Electrical Engineering; Director of Evening Division, Bradley Polytechnic Institute, Peoria, Ill. 1942

DAGGETT, P. H., Dean, College of Engineering, Rutgers University, New Brunswick, N. J. (*Member of Council, 1921–4.*) 1910

DAHL, OTTO G. C., Engineer, Jackson & Moreland, Engineers, 31 St. James Ave., Boston, Mass. **In military service** 1932

DAHLENE, OSCAR, Professor and Head, Dept. of Mechanics, University of Alabama, University, Ala. 1936

DAKE, EARL D., Professor of Civil Engineering, South Dakota School of Mines, Rapid City, S. D. 1940

DALE, R. BURDETTE, Consulting Management and Mechanical Engineer, 25 Broad St., New York City 1921

DALEY, JOHN L., Assistant Professor of Electrical Engineering, Yale University, New Haven, Conn. **In military service** 1940

DANA, FOREST C., Professor of General Engineering, Iowa State College, Ames, Iowa 1923

DANIEL, JOHN L., Dean, Division of Graduate Studies, Head, Dept. of Chemistry, Georgia School of Technology, Atlanta, Ga. 1943

DANIELS, JOHN M., Chairman of Admissions, Carnegie Institute of Technology, Pittsburgh, Pa. 1943

DANIELS, JOSEPH, Professor of Mining Engineering and Metallurgy, University of Washington, Seattle, Wash. 1910

DANIELS, WALTER T., Associate Professor of Civil Engineering, Howard University, Washington, D. C. 1942

DASHER, BENJAMIN J., Instructor in Electrical Engineering, Georgia School of Technology, Atlanta, Ga. 1943

DAUGHERTY, ROBERT L., Professor of Mechanical Engineering, California Institute of Technology, Pasadena, Calif. 1942

DAVIDSON, ARTHUR J., Instructor in Civil Engineering, University of Idaho, Moscow, Idaho. **In military service** 1940

DAVIDSON, GEORGE A., Assistant Professor of Electrical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1943

DAVIDSON, J. BROWNLEE, Professor and Head, Department of Agricultural Engineering, Iowa State College, Ames, Iowa 1915

DAVIDSON, HARRY L., Supt., Virginia Mechanics Institute, Richmond, Va. 1943

DAVIES, C. E., Secretary, American Society of Mechanical Engineers, 29 West 39th Street, New York City. (*Member of Council, 1934–7.*) In military service 1925

DAVIS, ALTON F., Vice President and Secretary, The James F. Lincoln Arc Welding Foundation, 12818 Coit Road, Cleveland, Ohio 1942

DAVIS, ARTHUR W., Instructor in Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1943

DAVIS, CALVIN V., Project Engineer, Fontana Dam, T.V.A., 27 Circle Hill Drive, Knoxville, Tenn. 1942

DAVIS, GEO. JACOB, JR., Dean and Professor of Civil Engineering, University of Alabama, University, Ala. 1913

DAVIS, GEORGE W., Acting Director, Division of Trades, Hampton Institute, Hampton, Va. 1943

DAVIS, HARMER E., Associate Professor of Civil Engineering, University of California, Berkeley, Calif. 1933

DAVIS, HARVEY N., President, Stevens Institute of Technology, Hoboken, N. J. (*Member of Council, 1934–7.*) 1929

DAVIS, HOWARD L., Vocational Director, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. In military service 1929

DAVIS, LOUIS E., Assistant Professor of Industrial Engineering, Georgia School of Technology, Atlanta, Ga. 1942

DAVIS, RAYMOND E., Professor of Civil Engineering, Director, Engineering Materials Laboratory, University of California, Berkeley, Calif. 1913

DAVIS, ROLAND P., Dean, College of Engineering, West Virginia University, Morgantown, W. Va. 1932

DAVIS, STEPHEN S., Instructor in Mechanical Engineering, Howard University, Washington, D. C. 1941

DAVIS, WATSON M., Assistant Professor of Mechanical Engineering, Cornell College, Mount Vernon, Iowa 1939

DAVISON, ALBERT W., Scientific Director, Owens-Illinois Fiberglas Corp., Newark, Ohio 1936

DAWES, CHESTER L., Associate Professor of Electrical Engineering, Harvard University, Cambridge, Mass. 1915

DAWES, LYMAN M., Assistant Professor of Industrial Applications, Massachusetts Institute of Technology, Cambridge, Mass. 1926

DAWLEY, E. R., Professor of Engineering Materials, Kansas State College, Manhattan, Kans. 1926

DAWSON, CHARLES H., Instructor in Engineering, University of Rochester, Rochester, N. Y. **In military service** 1939
DAWSON, EUGENE F., Professor and Director, School of Mechanical Engineering, University of Oklahoma, Norman, Okla. 1942
DAWSON, F. M., Dean, College of Engineering, State University of Iowa, Iowa City, Iowa. (*Member of Council, 1941–4.*) 1910
DAWSON, JOHN H., Instructor in Civil Engineering, Lafayette College, Easton, Pa. 1942
DAWSON, RAYMOND F., Associate Professor of Civil Engineering; Assistant Director, Bureau of Engineering Research, University of Texas, Austin, Texas 1935
DEAN, GEORGE T., Assistant Professor of Civil Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1941
DEAN, JOHN E., Instructor in Electrical Engineering, Iowa State College, Ames, Iowa 1943
DEARBORN, R. H., Dean, School of Engineering, Director, Engineering Experiment Station, Oregon State College, Corvallis, Ore. 1917
DE BAUFRE, WM. L., Chairman, Department of Engineering Mechanics, University of Nebraska, Lincoln, Nebr. 1920
DECKER, FLOYD A., Professor of Electrical Engineering, University of New Mexico, Albuquerque, N. M. 1940
DEESZ, LOUIS A., Dean of Engineering, Youngstown College, Youngstown, Ohio 1943
DE GARMO, E. PAUL, Assistant Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1939
DEGLER, HOWARD E., Professor and Chairman, Dept. of Mechanical Engineering, University of Texas, Austin, Texas. (*Member of Council, 1940–43.*) 1930
DE JONG, SYBREN H., Demonstrator in Civil Engineering, University of Toronto, Toronto, Ont. 1943
DELAUBENFELS, C. R., Instructor in Aeronautical Engineering, Los Angeles City College, Los Angeles, Calif. 1939
DELENK, W. N., Chief Engineer, McKinney Tool & Mfg. Co., Cleveland, Ohio 1939
DELL, GEORGE H., Assistant Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1932
DELLER, ANTHONY W., Lecturer, School of Engineering, Columbia University, 67 Wall St., New York City 1940
DELLER, RUSSEL A., Technical Employment Manager, Bell Telephone Laboratories, 463 West Street, New York, N. Y. 1931
DEMOREST, DANA J., Professor and Chairman, Dept. of Metallurgy, The Ohio State University, Columbus, Ohio 1943
DE MOYER, ROBERT, Assistant Professor of Civil Engineering, Lafayette College, Easton, Pa. 1938
DENIS, BROTHER A., Professor and Head, Dept. of Engineering Drawing, Manhattan College, New York City 1939
DENNISON, B. C., Professor of Electrical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1936
DENT, JOHN A., Professor of Mechanical and Aeronautical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1911
DENT, JOSEPH B., Associate Professor of Engineering Drawing, Virginia Polytechnic Institute, Blacksburg, Va. 1935
DERLETH, CHAS., JR., Professor and Chairman, Dept. of Civil Engineering, University of California, Berkeley, Calif. 1904

DE RONDE, LOUIS A., Assistant Professor of Mathematics, New York University, New York City 1936
DEVINE, JAMES J., Associate Professor of Mechanical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1930
DEVINE, J. JAMES, Assistant Professor of Engineering Drawing, Northeastern University, Boston, Mass. 1935
DEVOR, ELMER L., U. S. Rubber Co., N. Y. Engineering Staff, New York City 1938
DEWITT, C. C., Professor and Chairman of Chemical Engineering and Chemistry, Michigan State College, East Lansing, Mich. 1937
DIAKOFF, ALEXIS J., Professor and Head, Department of Mechanical Engineering, University of North Dakota, Grand Forks, N. D. 1938
DIBERT, HERBERT M., Secretary and Treasurer, W. & L. E. Gurley, Troy, N. Y. 1913
DIEFENDORF, ADELBERT, Professor and Head, Dept. of Civil Engineering, University of Utah, Salt Lake City, Utah 1922
DIETZ, ALBERT G., Assistant Professor of Structural Design and Materials, Massachusetts Institute of Technology, Cambridge, Mass. 1940
DIETZ, J. W., Manager, Personnel Relations Manager, Western Electric Co., Inc., 195 Broadway, New York City 1911
DILLINGHAM, HARLEY C., Professor of Electrical Engineering, A. & M. College of Texas, College Station, Texas 1929
DILLMAN, GROVER C., President, Michigan College of Mining and Technology, Houghton, Mich. 1936
DIMATTEO, JOHN E., Assistant Professor of Engineering Drawing, Manhattan College, New York City 1942
DIMICK, CHESTER E., Captain, Professor of Mathematics, U. S. Coast Guard Academy, New London, Conn. 1933
DIRKS, HENRY B., Dean of Engineering, Michigan State College, East Lansing, Mich. (*Member of Council, 1932–35.*) 1920
DISQUE, FREDERICK C., Instructor in Chemistry, Pratt Institute, Brooklyn, N. Y. 1940
DISQUE, ROBERT C., Dean of Engineering, Drexel Institute of Technology, Philadelphia, Pa. (*Member of Council, 1928–31.*) 1927
DISTLER, THEODORE A., President, Franklin and Marshall College, Lancaster, Pa. 1928
DIX, L. E., Professor of Mathematics, Norwich University, Northfield, Vt. 1917
DIXON, DON P., Associate Professor of Mechanical Drawing, Louisiana State University, University, La. 1935
DIXON, HARRY S., Electrical Test Engineer, Douglas Aircraft Co., El Segundo, Calif. 1938
DIXON, TOD G., Head, Dept. of Chemical Engineering, Pratt Institute, Brooklyn, N. Y. 1932
DOAN, GILBERT E., Professor and Head, Dept. of Metallurgical Engineering, Lehigh University, Bethlehem, Pa. 1936
DOBBS, F. E., Principal, Wentworth Institute, Boston, Mass. 1941
DODD, CHARLES M., Professor and Head, Dept. of Ceramic Engineering, Iowa State College, Ames, Iowa 1937
DODDS, JOHN S., Professor of Civil Engineering, Iowa State College, Ames, Iowa 1928
DODGE, BARNETT F., Professor and Chairman, Dept. of Chemical Engineering, Yale University, New Haven, Conn. 1937

DODGE, ELDON R., Hydraulic Research Engineer, Fairbanks Morse & Co., Madison, Wis. 1942

DODGE, H. L., Director, Research Institute, Dean, Graduate School, University of Oklahoma, Norman, Okla. (*Member of Council, 1942–45.*) 1919

DODGE, JOHN F., Professor and Head, Division of Petroleum Engineering, University of Southern California, Los Angeles, Calif. 1933

DODGE, RUSSELL A., Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich. 1938

DOERINGSFELD, HARRY A., Assistant Professor of Mathematics and Mechanics, University of Minnesota, Minneapolis, Minn. 1932

DOERR, LAWRENCE O., Assistant Professor of Mechanical Engineering, North Dakota Agricultural College, Fargo, N. D. 1935

DOGGETT, L. A., Professor of Electrical Engineering, Pennsylvania State College, State College, Pa. 1914

DOHERTY, ROBERT E., President, Carnegie Institute of Technology, Pittsburgh, Pa. (*President, 1943–44; Member of Council, 1930–33, 1943–.*) 1923

DOHRENWEND, CLAYTON O., Research Engineer, Armour Research Foundation, Chicago, Ill. 1935

DOLAN, THOMAS J., Associate Professor of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. **In military service** .. 1936

DOLL, ALFRED W., Head, Dept of Engineering Physics, Pratt Institute, Brooklyn, N. Y. 1926

DOLL, THEODORE, Engineer, Standard Oil Co. (Ind.), Whiting, Ind. (33 E. Exchange Ave., Crete, Ill.) 1936

DOLVE, ROBERT M., Dean, School of Engineering, Professor of Mechanical Engineering, North Dakota State College, Fargo, N. D. 1926

DOMONOSKE, ARTHUR B., Executive Head, Department of Mechanical Engineering, Stanford University, Stanford University, Calif. (*Member of Council, 1935–8.*) **In military service** 1913

DONNELL, LLOYD H., Associate Professor of Mechanical Engineering, Illinois Institute of Technology, Chicago, Ill. 1939

DONNELL, PHILIP S., Dean, Division of Engineering, Oklahoma A. & M. College, Stillwater, Okla. **In military service** 1927

DONNELLY, HAROLD G., Assistant Professor of Chemical Engineering, Wayne University, Detroit, Mich. 1943

DONOVAN, EDWARD T., Assistant Professor of Mechanical Engineering, University of New Hampshire, Durham, N. H. (Principal Specialist in Engineering Education, ESMWT, Washington, D. C.) 1929

DOODY, THOMAS C., Associate Professor of Chemical Engineering, North Carolina State College, Raleigh, N. C. 1939

DOOLEY, C. R., Manager, Industrial Relations, Socony-Vacuum Corps., 26 Broadway, New York, N. Y. (*Member of Council, 1929–32.*) 1907

DOOLITTLE, JESSE S., Associate Professor of Mechanical Engineering, Pennsylvania State College, State College, Pa. 1929

DORN, WESLEY N., Instructor in Mathematics, University of Baltimore, Baltimore, Md. 1943

DORNBERGER, WERNER W., Assistant Professor of Architecture, Assistant Supervising Architect, University of Texas, Austin, Texas 1938

DOTY, L. DONALD, Associate Professor of Hydraulic Engineering, Cornell University, Ithaca, N. Y. 1930

DOUGHERTY, JOHN W., Assistant Engineer, U. S. Eng. Dept., Box 5180 Metro, Los Angeles, Calif. **In military service** 1940

DOUGHERTY, N. W., Dean of Engineering, University of Tennessee, Knoxville, Tenn. (*Member of Council, 1941–4.*) 1937
DOUGHTIE, VENTON L., Professor of Mechanical Engineering, University of Texas, Austin, Texas 1930
DOUGLAS, EARL C., Director, Vocational Education, Joliet Junior College, Joliet, Ill. 1930
DOUGLASS, IRWIN B., Associate Professor and Acting Head, Dept. of Chemistry, University of Maine, Orono, Me. 1941
DOUGLAS, J. F. H., Associate Professor of Electrical Engineering, Marquette University, Milwaukee, Wis. 1910
DOUGLAS, MALCOLM S., Associate Professor of Civil Engineering, Case School of Applied Science, Cleveland, Ohio 1925
DOUGLASS, CLARENCE E., Instructor in General Engineering, University of Washington, Seattle, Wash. 1943
DOUGLASS, RAYMOND D., Professor of Mathematics, Massachusetts Institute of Technology, Cambridge, Mass. 1937
DOW, FREDERIC A., Supervisor, Engineering Training, Douglas Aircraft Co., Inc., 6108 Olive Ave., Long Beach, Calif. 1943
DOW, WILLIAM G., Associate Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1929
DOWELL, DAWSON, Professor of Mechanical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1936
DOWLING, EDWARD J., Instructor in Drawing, University of Detroit, Detroit, Mich. 1942
DOWMAN, W. S., Manager, Salary Personnel Dept., Goodyear Aircraft Corp., Akron, Ohio 1941
DOWNING, DONALD G., Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1934
DOWNING, LEWIS K., Dean and Professor of Civil Engineering, Howard University, Washington, D. C. 1929
DOWNING, RODERICK L., Professor of Civil Engineering, University of Colorado, Boulder, Colo. 1926
DOWNS, JAMES B. T., Instructor in Mechanical Engineering, The Rice Institute, Houston, Texas 1939
DOWNS, WILLIAM S., Professor of Railway Hydraulic Engineering, West Virginia University, Morgantown, W. Va. 1939
DOWS, HAROLD W., Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1934
DOYLE, FRANK B., Director of Research, Ingersoll-Rand Company, Phillipsburg, N. J. 1925
DRAFFIN, JASPER O., Professor of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1917
DRAY, RICHARD C., Instructor in Mechanical Engineering, University of Rochester, Rochester, N. Y. 1943
DREESE, ERWIN E., Professor and Chairman, Dept. of Electrical Engineering, The Ohio State University, Columbus, Ohio 1929
DRENICK, RUDOLPH F., Assistant Professor of Mathematics, Villanova College, Villanova, Pa. 1940
DREW, THOMAS B., Associate Professor of Chemical Engineering, Columbia University, New York City 1940
DRIER, ROY W., Associate Professor of Metallurgy, Michigan College of M. & T., Houghton, Mich. **In military service** 1938
DRISCOLL, WILLIAM G., Assistant Professor of Physics and Mathematics, Villanova College, Villanova, Pa. 1939

DRUM, MARTIN L., Professor of Surveying, Bucknell University, Lewisburg, Pa. 1925
DRUMMOND, GARRETT B., Assistant Professor of Engineering, New Mexico School of Mines, Socorro, N. M. 1943
DUCKERING, W. E., Professor of Civil Engineering; Dean of the Faculty, University of Alaska, College, Alaska 1917
DUDLEY, A. M., Advisory Engineer, Retired, Westinghouse E. & M. Co., P.O. Box 248, Oakmont, Pa. (*Member of Council, 1931–34.*) 1942
DUDLEY, BEVERLY, Western Editor, Electronics, McGraw-Hill Publishing Co., 520 N. Michigan Ave., Chicago, Ill. 1942
DUDLEY, SAMUEL W., Dean, School of Engineering, Yale University, New Haven, Conn. (*Member of Council, 1936–39.*) 1921
DUDLEY, WINSTON M., Assistant Professor of Applied Mechanics, Case School of Applied Science, Cleveland, Ohio 1934
DUFF, C. M., Professor of Engineering Mechanics, University of Nebraska, Lincoln, Nebr. 1912
DUKE, CHARLES M., Instructor in Civil Engineering, University of California, Berkeley, Calif. 1939
DUMBLE, WILSON R., Assistant Professor of English, The Ohio State University, Columbus, Ohio 1932
DUNCAN, DAVID C., Professor of Physics, The Pennsylvania State College, State College, Pa. 1939
DUNCAN, DONALD S., Instructor in Physics, Pratt Institute, Brooklyn, N. Y. 1938
DUNCAN, SYDNEY F., Associate Professor of Mechanical Engineering, University of Southern California, Los Angeles, Calif. 1937
DUNCOMBE, CHARLES G., Professor of Chemical Engineering, University of Detroit, Detroit, Mich. 1936
DUNHAM, CLARENCE W., Associate Professor of Civil Engineering, Yale University, New Haven, Conn. 1934
DUNHOLTER, R. J., Assistant Professor of Mathematics, University of Cincinnati, Cincinnati, Ohio 1943
DUNKLE, RALPH W., President, Ohio Institute of Technology, Greenville, Ohio 1940
DUNLAP, A. LEE, Associate Professor of Mechanical Engineering, Tulane University, New Orleans, La. 1934
DUNLOP, JOHN A., Assistant Professor of Geodesy and Transportation Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1937
DUNN, CLARK A., Associate Professor of Civil Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1942
DUNN, COLON H., Instructor in Electrical Engineering, University of New Hampshire, Durham, N. H. 1942
DUNSTAN, GILBERT H., Associate Professor of Sanitary Engineering, University of Alabama, University, Ala. 1928
DUPRIEST, JOHN R., Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1919
DURAND, W. F., Professor Emeritus, Stanford University, Calif. 1899
DURBIN, FRANK M., Professor of Physics, Oklahoma A. & M. College, Stillwater, Okla. 1940
DURLAND, M. A., Professor of Machine Design, Assistant Dean, Kansas State College, Manhattan, Kans. 1926
DURST, ROSS C., Professor of Civil Engineering, University of Akron, Akron, O. In military service 1918

DUSINBERRE, G. M., Assistant Professor of Mechanical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. **In military service** .. 1939

DUTTON, DONNELL W., Director, Georgia School of Technology, Atlanta Ga. 1943

DUTTON, HENRY P., Dean, Evening Division, Chairman, Dept. of Industrial Engineering, Illinois Institute of Technology, Chicago, Ill. 1935

DUVALL, W. CLINTON, Professor and Head, Dept. of Electrical Engineering, University of Colorado, Boulder, Colo. 1919

DWYER, ORRINGTON E., Assistant Professor of Chemical Engineering, University of Rochester, Rochester, N. Y. 1941

DYCHE, H. E., Professor and Head, Dept. of Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1914

DYE, EDWARD R., Professor and Head, Dept. of Civil Engineering, Montana State College, Bozeman, Mont. 1943

DYER, WILBUR E., Dean of the College, Lewis School of Aeronautics, Lockport, Ill. 1943

EAMES, JESSE J., Associate Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1935

EARLE, CHESTER R., Associate Editor, Power Plant Engineering, 53 W. Jackson Blvd., Chicago, 4, Ill. 1922

EARLE, S. B., Dean of Engineering, Director of the Engineering Experiment Station, Clemson Agricultural College, Clemson College, S. C. (*President, 1937–38; Member of Council, 1927–30; 1937–.*) 1912

EARNEST, G. BROOKS, Associate Professor of Surveying, Executive Secretary, College Administration, Case School of Applied Science, Cleveland, Ohio 1940

EASTMAN, AUSTIN V., Professor and Head, Dept. of Electrical Engineering, University of Washington, Seattle, Wash. 1939

EATON, PAUL B., Professor and Head, Department of Mechanical Engineering, Lafayette College, Easton, Pa. 1931

EBAUGH, NEWTON C., Professor and Head of Department of Mechanical Engineering, University of Florida, Gainesville, Fla. 1931

EBAUGH, W. C., Professor of Chemistry, Denison University, Granville, Ohio 1908

EBERHART, HOWARD D., Associate Professor of Civil Engineering, University of California, Berkeley, Calif. 1940

ECKEL, C. L., Dean, College of Engineering, Professor of Civil Engineering, University of Colorado, Boulder, Colo. (*Member of Council, 1934–7.*) 1914

ECKERMAN, EDWARD H., Instructor in Mechanical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1943

ECKHARD, G. F., Dean, College of Engineering, University of Vermont, Burlington, Vt. (*Member of Council, 1937–40*) 1910

ECKHARDT, CARL J., JR., Professor of Mechanical Engineering, Supt. of Utilities, University of Texas, Austin, Texas 1929

ECKLE, JOHN N., Assistant Professor of Engineering Drawing, Yale University, New Haven, Conn. 1928

EDDY, CLARENCE L., Professor of Engineering Administration, Case School of Applied Science, Cleveland, O. 1910

EDDY, CORBIN T., Associate Professor of Metallurgy, Head, Dept. of Physical Metallurgy, Michigan College of M. & T., Houghton, Mich. 1937

EDELL, GERARD M., Associate Professor and Acting Head, Dept. of Chemical Engineering, Syracuse University, Syracuse, N. Y. 1936

EDGAR, ROBERT F., Professor of Theoretical and Applied Mechanics, University of Pittsburgh, Pittsburgh, Pa. 1920
EDGARTON, LEWIS S., Engineering Personnel Manager, Stromberg-Carlson Co., Rochester, N. Y. 1943
EDGECOMB, REX E., Assistant Professor of Engineering Mechanics, University of Nebraska, Lincoln, Nebr. 1941
EDGECOMBE, ARTHUR C., Head, Department of Engineering, Geneva College, Beaver Falls, Pa. 1937
EDISON, OSKAR E., Professor of Electrical Engineering, University of Nebraska, Lincoln, Nebr. 1922
EDWARDS, FRANK W., Assistant Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. 1942
EDWARDS, JOHN C., Instructor in Industrial Engineering, Virginia Polytechnic Institute, Blacksburg, Va. **In military service** 1939
EDWARDS, WILLIAM W., Head, Steam Engineering Department, Wentworth Institute, Boston, Mass. 1929
EGGERS, HENRY C. T., Associate Professor of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1922
EGILSRUD, FRIDTJOF S., Head, Mechanical Engineering Laboratory, Pratt Institute, Brooklyn, N. Y. 1928
EGRY, CHARLES R., Associate Professor of Mechanical Engineering, University of Notre Dame, Notre Dame, Ind. 1941
EICHLER, JOHN O., Assistant Professor of Civil Engineering, Syracuse University, Syracuse, N. Y. 1939
ELBIN, GUY H., Bridge Engineer, Franklin Co., 555 Evening St., Worthington, Ohio 1924
ELGIN, JOSEPH C., Professor and Chairman, Dept. of Chemical Engineering, Princeton University, Princeton, N. J. (*Member of Council, 1942–45.*) 1931
ELIASSEN, ROLF, Associate Professor of Sanitary Engineering, New York University, New York City 1943
ELL, CARL S., President, Northeastern University, Boston, Mass. (*Member of Council, 1940–43.*) 1917
ELLENWOOD, FRANK O., John Edson Sweet Professor of Engineering, Chairman, Dept. of Heat-Power Engineering, Cornell University, Ithaca, N. Y. 1929
ELLIOTT, BEN G., Professor of Mechanical Engineering, University of Wisconsin, Madison, Wis. (*Member of Council, 1931–34.*) 1912
ELLIOTT, D. S., Professor of Physics, Tulane University, New Orleans, La. (*Member of Council, 1938–40*) 1919
ELLIOTT, EDWARD C., President, Purdue University, Lafayette, Ind. 1928
ELLIOTT, ROY W., Comptroller, Municipal University of Wichita, Wichita, Kansas 1943
ELLIS, CHARLES A., Professor of Structural Engineering, Purdue University, Lafayette, Ind. 1934
ELLIS, W. T., Professor and Head, Dept. of Power and Fuel Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1910
ELLITHORN, HAROLD E., Assistant Professor of Electrical Engineering, University of Notre Dame, Notre Dame, Ind. 1941
ELROD, STEPHEN B., Assistant Professor of Engineering Drawing, Purdue University, Lafayette, Ind. 1940
ELY, JOHN A., Adjunct Professor of Civil Engineering, Cooper Union, New York City 1914
EMERSON, CHERRY L., Vice President, Georgia School of Technology, Atlanta, Ga. 1943

EMERSON, L. A., Professor of Industrial Education, Cornell University, Ithaca, N. Y. 1929

EMERSON, WALTER D., Professor of Mechanical Engineering, Norwich University, Northfield, Vt. 1920

EMERY, KENNETH G., Kelly Field, Texas. **In military service** 1940

EMMONS, WALTER J., Associate Professor of Highway Engineering, University of Michigan, Ann Arbor, Mich. 1923

EMRICK, PAUL S., Electrical Engineer, Lafayette, Ind. 1914

ENBURG, JACK T., Instructor in Engineering Drawing, University of Iowa, Iowa City, Iowa 1943

ENDSLEY, L. E., Lecturer in Mechanical Engineering, University of Pittsburgh, 516 East End Avenue, Pittsburgh, Pa. 1907

ENEY, WILLIAM J., Associate Professor of Civil Engineering, Lehigh University, Bethlehem, Pa. 1938

ENGEL, ERNEST D., Assistant Professor of General Engineering, University of Washington, Seattle, Wash. 1935

ENGER, MELVIN L., Dean, College of Engineering, Director, Engineering Experiment Station, Professor of Mechanics and Hydraulics, University of Illinois, Urbana, Ill. (*Member of Council, 1921–24; Vice President, 1938–39.*) 1907

ENNIS, WILLIAM D., A. C. Humphreys Professor of Economics of Engineering, Stevens Institute of Technology, Hoboken, N. J. 1936

ENSIGN, N. E., Associate Professor of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1915

ENTWISLE, FRANK N., Professor and Head, Dept. of Physics, Newark College of Engineering, Newark, N. J. 1927

EPPELSHEIMER, DANIEL S., Research Professor of Industrial Engineering, Acting Director, Engineering Experiment Station, University of New Hampshire, Durham, N. H. 1940

EPSTEIN, BENJAMIN, Associate Mathematician, Ballistic and Quality Control Section, Frankford Arsenal, Philadelphia, Pa. 1940

ERIKSEN, EDWARD L., Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich. (*Member of Council, 1943–46.*) 1937

ERMENC, JOSEPH J., Assistant Professor of Mechanical Engineering, Thayer School of Engineering, Hanover, N. H. 1941

ERNST, GEORGE C., Senior Engineer, Div. Timber Mechanics, Forest Products Lab., Madison, Wis. 1930

ERNST, ROBERT C., Professor and Head, Dept. of Chemical Engineering, University of Louisville, Louisville, Ky. (*Member of Council, 1939–42.*) 1932

ESHBACH, OVID W., Dean, Northwestern Technological Institute, Evanston, Ill. (*Member of Council, 1936–39.*) 1926

ESPY, WILLIAM N., Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1943

ESSIGMANN, MARTIN W., Instructor in Electrical Engineering, Northeastern University, Boston, Mass. 1941

ESTEP, THOMAS G., Professor and Acting Head, Dept. of Mechanical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1938

EUBANKS, IRVING S., Assistant Professor of Civil Engineering, The Citadel, Charleston, S. C. 1943

EVANS, F. H., District Supt., U. S. Employment Service, Poughkeepsie, N. Y. 1907

EVANS, H. S., Professor of Electrical Engineering, University of Colorado, Boulder, Colo. (*President, 1931–32; Vice President, 1920–1; Member of Council, 1931–.*) 1905

EVANS, JAMES C., Director, Dept. of Engineering, West Virginia State College, Institute, W. Va. 1943

EVANS, SIDLEY O., Associate Professor of Electrical Engineering, Ohio State University, Columbus, Ohio 1939

EVANS, THOMAS H., Associate Professor of Civil Engineering, University of Virginia, University, Va. **In military service** 1936

EVANS, WESTON S., Professor and Head, Dept. of Civil Engineering, University of Maine, Orono, Me. 1922

EVERETT, FRANKLIN L., Assistant Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich.; Senior Engineer, O.S.R.D., Washington, D. C. 1939

EVERETT, HAROLD A., Professor and Head, Dept., Mechanical Engineering, Pennsylvania State College, State College, Pa. 1924

EVERITT, WILLIAM L., Professor of Electrical Engineering, The Ohio State University, Columbus, Ohio. **In military service** 1927

EVINGER, M. I., Professor of Civil Engineering, University of Nebraska, Lincoln, Nebr. 1926

EWING, D. D., Professor and Head, School of Electrical Engineering, Purdue University, Lafayette, Ind. 1910

EYRE, THOMAS T., Professor of Mechanical Engineering, University of Southern California, Los Angeles, Calif. 1909

FABEL, DONALD C., Professor and Head, Dept. of Mechanical Engineering, Fenn College, Cleveland, Ohio. **In military service** 1930

FAHNESTOCK, MAURICE K., Research Professor of Mechanical Engineering, Assistant Director, Engineering Experiment Station, University of Illinois, Urbana, Ill. 1943

FAIG, JOHN T., President, Ohio Mechanics Institute, Cincinnati, O. (*Vice President, 1918–9.*) 1899

FAIR, GORDON M., Gordon McKay Professor of Sanitary Engineering, Harvard Engineering School, Cambridge, Mass. 1926

FAIRBANKS, HAROLD V., Assistant Professor of Chemical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1940

FAIRBANKS, OSCAR W., Associate Professor of Drawing and Design, Michigan State College, East Lansing, Mich. 1937

FAIRBURN, A. JOHN B., Professor and Head, Dept. of Electrical Engineering, University of Akron, Akron, Ohio 1927

FAIRCHILD, EDWARD L., Assistant Professor of Industrial Engineering, University of New Hampshire, Durham, N. H. 1942

FAIRCLOTH, JAMES M., Associate Professor of Civil Engineering, University of Alabama, University, Ala. 1940

FAIRES, VIRGIL M., Professor and Head, Dept. of Management Engineering, A. & M. College of Texas, College Station, Texas. (*Member of Council, 1939–42.*) 1925

FAIRFIELD, JOHN G., Professor of Heat Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1922

FAIRMAN, SEIBERT, Professor of Applied Mechanics, Purdue University, Lafayette, Ind. (*Member of Council, 1941–4.*) 1921

FAITH, W. LAWRENCE, Professor and Head, Dept. of Chemical Engineering, University of Iowa, Iowa City, Iowa 1934

FALLS, EUGENE K., Assistant Professor of Mechanical Engineering, Clarkson College of Technology, Potsdam, N. Y. 1941

FARNHAM, CHARLES S., Lecturer in Civil Engineering, Yale University, New Haven, Conn. 1908

FARNHAM, GEORGE W., Manager, College Dept., International Textbook Co., Scranton, Pa. **In military service** 1922
FARNHAM, WALTER E., Professor of Engineering Drawing, Tufts College, Medford, Mass. (*Member of Council, 1930–33.*) 1919
FARRIS, MARSHALL E., Dean of Engineering, Director, Engineering Experiment Station, University of New Mexico, Albuquerque, N. M. .. 1925
FAUCETT, MAX A., Assistant Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1935
FAWCETT, CHARLES D., Professor of Electrical Engineering, University of Pennsylvania, Philadelphia, Pa. 1935
FEIKER, FREDERICK M., Dean, School of Engineering, George Washington University, Washington, D. C. (*Member of Council, 1937–40.*) 1936
FELGAR, J. H., Dean Emeritus; Professor of Engineering, University of Oklahoma, Norman, Okla. (*Member of Council, 1920–3.*) 1912
FELLOWS, JULIAN R., Associate Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1937
FENN, IRWIN H., Professor of Mathematics, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1943
FENTON, CHAUNCEY L., Professor, Dept. of Chemistry and Electricity, United States Military Academy, West Point, N. Y. 1930
FENWICK, HAROLD H., Associate Professor of Engineering Drawing, University of Louisville, Louisville, Ky. 1927
FEODOROFF, NICHOLAS V., Research Associate in Civil Engineering, Columbia University, New York City 1943
FERGUSON, JOSEPH L., Plant Engineer, Glamorgan Pipe & Foundry Co., Lynchburg, Va. 1938
FERGUSON, O. J., Professor of Electrical Engineering, and Dean, College of Engineering, Director, Engineering Experiment Station, University of Nebraska, Lincoln, Nebr. (*President, 1939–40; Vice President, 1923–4; Member of Council, 1939–.*) 1908
FERGUSON, PHIL M., Professor and Chairman, Dept. of Civil Engineering, University of Texas, Austin, Texas 1930
FERNALD, ERNEST M., Professor of Mechanical Engineering, Lafayette College, Easton, Pa. 1927
FERNOW, BERNHARD E., Professor of Mechanical Engineering, Clemson College, Clemson College, S. C. 1929
FERRETTI, ALFRED J., Professor of Mechanical Engineering, Northeastern University, Boston, Mass. 1925
FERRIS, DELACY F., Curtiss Wright Co., Caldwell, N. J. 1940
FERRY, ARTHUR L., Branch Manager, The A. Lietz Co., 1965 North Berendo St., Los Angeles 15, Calif. 1940
FESSENDEN, EDWIN A., Russell Sage Professor and Head of Mechanical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1912
FIEDLER, GEORGE J., Associate Professor of Electrical Engineering, University of California, Berkeley, Calif. 1940
FIELD, FLOYD, Dean of Men, Director of Personnel, Georgia School of Technology, Atlanta, Ga. 1919
FIELD, WOOSTER B., Professor of Engineering Drawing, The Ohio State University, Columbus, Ohio 1941
FIFE, SAMUEL T., Professor of Electrical Engineering, University of Louisville, Louisville, Ky. 1927
FILES, CARL W., Instructor in Mechanical Engineering, A. &. M. College of Texas, College Station, Texas 1943

FILIPETTI, GEORGE, Professor of Economics and Business Administration, University of Minnesota, Minneapolis, Minn. 1931
FILLION, STANLEY H., Assistant Professor of Civil Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1936
FINCH, F. R., Associate Professor of Mechanism and Engineering Drawing, University of Michigan, Ann Arbor, Mich. 1913
FINCH, JAMES K., Renwick Professor of Civil Engineering, Associate Dean, Columbia University, New York City 1925
FINCH, STANLEY P., Professor of Civil Engineering, University of Texas, Austin, Texas 1935
FINDLAYSON, FRANK S., Assistant Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1943
FINDLEY, WILLIAM N., Assistant Professor of T. & A. Mechanics, University of Illinois, Urbana, Ill. 1943
FINEREN, WILLIAM W., Professor of Mechanical Engineering, University of Florida, Gainesville, Fla. 1935
FINNEGAN, JOSEPH B., Professor of Fire Protection Engineering, Illinois Institute of Technology, Chicago, Ill. (*Member of Council, 1933–36.*) 1926
FISCHER, BERNHARD, Instructor in Electronics and Mathematics, University of California, Berkeley, Calif. 1943
FISCHER, DON A., Instructor in Electrical Engineering, Washington University, St. Louis, Mo. 1941
FISH, F. A., Professor of Electrical Engineering, Iowa State College, Ames, Ia. (*Member of Council, 1923–6.*) 1905
FISHER, DAVID A., Assistant Professor of Mechanical Engineering, Tufts College, Medford, Mass. 1938
FISHER, EDWARD G., Instructor in English, Colorado School of Mines, Golden, Colo. 1940
FISHER, EDGAR J., Assistant Director, Institute of International Education, 2 West 45th St., New York City 1943
FISHER, HILBERT A., Professor and Head, Dept. of Mathematics, Armed Services Coördinator, North Carolina State College, Raleigh, N. C. (*Member of Council, 1939–42.*) 1930
FISHER, JAMES, Dean of the Faculty, Head Depts. of Mathematics and Physics, Michigan College of Mines and Technology, Houghton, Mich. 1899
FISHER, ROBERT A., Associate Professor of Chemical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. **In military service** .. 1934
FISHMAN, SOLOMON, Associate Professor of Electrical Engineering, Newark College of Engineering, Newark, N. J. 1928
FITCH, AUSTIN E., Associate Professor of Architectural Construction, Washington University, St. Louis, Mo. 1941
FITCH, W. CHESTER, Instructor in Engineering Drawing, Iowa State College, Ames, Iowa 1939
FITHIAN, JAMES H., Professor and Head, Dept. of Mathematics, Newark College of Engineering, Newark, N. J. 1934
FITTERER, G. R., Professor and Head, Dept. of Metallurgical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1941
FITTERER, J. C., Professor and Head, Dept. of Mathematics, Colorado School of Mines, Golden, Colo. 1912
FITZGERALD, JOHN A., Instructor in Electrical Engineering, University of Dayton, Dayton, Ohio 1941
FLANDERS, MILTON M., Dean of Faculty, Bliss Electrical School, Takoma Park, Washington, D. C. 1939

FLANDERS, ROGER L., Professor of Civil Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1940
FLANIGAN, ALAN E., Research Associate, University of California, Berkeley, Calif. 1941
FLATH, EARL H., Dean, School of Engineering, Southern Methodist University, Dallas, Texas 1925
FLEMING, ARTHUR P. M., Manager, Research and Education Dept., Metropolitan-Vickers Electrical Co., Manchester, England 1922
FLETCHER, L. J., Director of Training, Caterpillar Tractor Co., Peoria, Ill. (*Member of Council, 1942–45.*) 1941
FLINNER, ARTHUR O., Assistant Professor of Mechanical Engineering, Kansas State College, Manhattan, Kansas. **In military service** 1931
FLINSCH, HAROLD V., Assistant Professor of Civil Engineering, Bucknell University, Lewisburg, Pa. 1940
FLOYD, COLUMBUS, Instructor in Mechanical Engineering, University of Detroit, Detroit, Mich. 1940
FLYNN, EDMUND C., Professor of Civil Engineering, University of Santa Clara, Santa Clara, Calif. 1935
FOCHT, JOHN A., Professor of Highway Engineering, University of Texas, Austin, Texas 1935
FOCKE, THEODORE M., Dean of Faculty, Kerr Professor of Mathematics, Case School of Applied Science, Cleveland, O. (*Member of Council, 1928–31.*) 1907
FOLK, JOHN T., Associate Professor of Engineering, Louisiana Polytechnic Institute, Ruston, La. 1939
FOLK, SAMUEL B., Professor of Mechanics, The Ohio State University, Columbus, Ohio 1921
FOLSOM, RICHARD G., Associate Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1943
FOLTZ, LEROY S., Professor and Head, Dept. of Electrical Engineering, Michigan State College, East Lansing, Mich. 1918
FONSECA, CELSO SUCKOWDA, Director, Escola Tecnica Nacional, Rio de Janeiro, Brazil, S. A. 1943
FONTAINE, JAMES, Associate Professor of Civil Engineering, North Carolina State College, Raleigh, N. C. 1937
FOOS, CALDWELL B., Industrial Engineer, Kodak Park Works, Eastman Kodak Co., Rochester, N. Y. **In military service** 1940
FOOTE, FRANCIS S., Professor of Railroad Engineering, University of California, Berkeley, Calif. 1939
FOOTE, JAMES H., Supervising Engineer, Commonwealth & Southern Corp., Jackson, Mich. 1933
FORD, ALBERT D., Professor and Head, Dept. of Mechanical Engineering, University of New Mexico, Albuquerque, N. M. 1942
FORD, LESTER R., Professor and Chairman, Dept. of Mathematics, Illinois Institute of Technology, Chicago, Ill. 1939
FORMAN, ALEXANDER H., Professor and Head, Dept. of Electrical Engineering, West Virginia University, Morgantown, W. Va. 1937
FORNES, GASTON G., Assistant Professor of Mechanical Engineering, North Carolina State College, Raleigh, N. C. **In military service** 1937
FORSTALL, WALTON, Assistant Professor of Mechanical Engineering, Lehigh University, Bethlehem, Pa. 1941
FORT, TOMLINSON, Dean of Graduate School, Head, Dept. of Mathematics, Lehigh University, Bethlehem, Pa. 1939
FOSS, MARTIN M., Vice Chairman of Board, McGraw-Hill Book Co., Inc., 330 West 42d St., New York, N. Y. 1909

FOSS, RAY J., Instructor in Civil Engineering, University of Louisville, Louisville, Ky. 1942
FOSTER, CHARLES A. B., Assistant Professor of Engineering, Manager, Virginia Polytechnic Institute in Richmond, Blacksburg, Va. 1943
FOSTER, E. S., Electrical Engineer, Standard Transformer Co., R. F. D. 4, Warren, Ohio 1911
FOUNTAIN, ALVIN M., Associate Professor of English, North Carolina State College, Raleigh, N. C. 1937
FOURAKER, LEROY L., Associate Professor of Electrical Engineering, A. & M. College of Texas, College Station, Tex. 1924
FOURAKER, RAYMOND S., Professor of Electrical Engineering, North Carolina State College, Raleigh, N. C. 1929
FOWLER, RUSSELL W., Associate Professor of Mechanical Engineering, Extension Division, University of Wisconsin, Madison, Wis. 1934
FOX, BEAUVIS B., Instructor in Engineering Drawing, New York Univerversity, New York City 1943
FOX, FREDERICK H., Associate Professor of Civil Engineering, Tulane University of Louisiana, New Orleans, La. **In military service** 1922
FOX, ROBERT M., Professor of Civil Engineering, University of Southern California, Los Angeles, Calif. 1932
FRAAS, ARTHUR P., Test Engineer, Packard Motor Car Co., Detroit, Mich. 1942
FRAIM, PARKE B., Associate Professor of Physics, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1926
FRAME, FLOYD H., Professor of Electrical Engineering, Missouri School of Mines, Rolla, Mo. 1924
FRANCE, VAN O., Manager, Industrial Training, Consolidated-VoHee Aircraft Corp., 2901 Westbridge, Fort Worth, Texas 1943
FRANCIS, SAMUEL A., Head, Department of Mathematics and Engineering, San Mateo Junior College, San Mateo, Calif. 1935
FRANKLIN, JOSEPH F., Assistant Manager, Employment Dept., Lockheed Aircraft Corp., Burbank, Calif. 1943
FRAZIER, FORREST F., Professor of Civil Engineering, Kansas State College, Manhattan, Kans. 1929
FRAZIER, RICHARD H., Associate Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1927
FREBERG, C. R., Assistant Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1943
FREDERICK, MICHAEL, Assistant Professor of Civil Engineering, Newark College of Engineering, Newark N. J. 1943
FREEL, WILFRED I., Assistant Professor of Civil Engineering, Purdue University, Lafayette, Ind. **In military service** 1928
FREEMAN, E. H., Professor of Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. 1909
FREEMAN, MATHEW L., Professor and Head, Department of Drawing, Mississippi State College, State College, Miss. 1928
FREIRE, V. DA SILVA, Professor of Technique of Materials, Dean, Polytechnic School of State, P. O. Box 18, Sao Paulo, Brazil 1929
FRENCH, ARTHUR W., Professor Emeritus of Civil Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1900
FRENCH, ORVAL C., Mechanical Engineer, Radiation Lab., University of California, Berkeley, Calif. 1940
FRENCH, THOS. E., Professor of Engineering Drawing, Emeritus, The Ohio State University, Columbus, O. (*Member of Council, 1916–9; Vice President, 1927–8.*) **Sixteenth Recipient of Lamme Medal** .. 1899

FREUD, B. B., Professor and Chairman, Dept. of Chemistry, Illinois Institute of Technology, Chicago, Ill. 1934
FREUND, C. J., Dean, College of Engineering, University of Detroit, Detroit, Mich. (*Member of Council, 1941–4.*) 1932
FRIEDRICH, LAWRENCE M., Associate Professor of Civil Engineering, University of Toledo, Toledo, Ohio 1938
FRIGON, AUGUSTIN, President, Ecole Polytechnique, Montreal, Canada. (*Member of Council, 1930–33.*) 1929
FRIGON, RAYMOND A., Instructor in Mechanical Engineering, Ecole Polytechnique, Montreal, Canada 1942
FROCHT, MAX M., Associate Professor of Mechanics, Carnegie Institute of Technology, Pittsburgh, Pa. 1928
FROST, DANIEL C., Assistant Professor in charge of Schedules, Newark College of Engineering, Newark, N. J. 1936
FRY, HOWARD M., Chairman, Dept. of Physics and Electricity, Franklin and Marshall College, Lancaster, Pa. 1925
FRY, HORACE P., Professor of Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1914
FRY, THORNTON C., Mathematical Research Director, Bell Telephone Laboratories, Inc., 463 West Street, New York City 1929
FRYE, JOHN H., Associate Professor of Metallurgical Engineering, Lehigh University, Bethlehem, Pa. 1943
FULLAN, M. T., Professor and Head, Dept. of Machine Design and Mechanical Drawing, Alabama Polytechnic Institute, Auburn, Ala. 1915
FULLER, A. H., Professor of Civil Engineering, The Iowa State College, Ames, Iowa. (*Member of Council, 1914–7.*) 1901
FULLER, C. E., Professor Emeritus, Dean of Army Students, Massachusetts Institute of Technology, Cambridge, Mass. 1907
FULLER, LEONARD F., Professor of Electrical Engineering and Chairman of Dept., University of California, Berkeley, Calif. 1930
FULLERTON, HERBERT P., Assistant Professor of Engineering, University of Buffalo, Buffalo, N. Y. 1942
FURIA, JOHN J., Director, Bureau of Training, Civil Service Commission, New York City 1919
FURNAS, C. C., Director of Research, Curtiss-Wright Laboratory, Buffalo, N. Y. 1935
GABA, MEYER G., Professor of Mathematics, University of Nebraska, Lincoln, Nebr. 1940
GAFFNEY, BERNARD J., Chemical Engineer, U. S. Industrial Chemicals, Inc., New York, N. Y. 1941
GAFFORD, B. NEWMAN, Associate Professor of Electrical Engineering, University of Texas, Austin, Texas 1938
GAGER, FRANK M., Special Research Associate, Harvard University, Cambridge, Mass. 1935
GALBRAITH, RALPH A., Associate Professor of Electrical Engineering, University of Texas, Austin, Texas 1939
GALL, WILLIAM R., Assistant Professor of Mechanical Engineering, University of Louisville, Louisville, Ky. 1941
GALLAGHER, ROBERT T., Assistant Professor of Mining Engineering, Lehigh University, Bethlehem, Pa. 1943
GALLALEE, JOHN M., Professor and Head, Dept. of Mechanical Engineering, University of Alabama, University, Ala. 1930
GALLEN, JOHN J., Assistant Professor of Civil Engineering, Villanova College, Villanova, Pa. 1940

GALLOGLY, HARRY P., Associate Professor of Civil Engineering, Catholic University of America, Washington, D. C. 1943
GAMBLE, WILLIAM H., Professor and Head, Dept. of Electrical Engineering, South Dakota State College, Brookings, S. D. 1931
GANONG, WARREN L., Instructor in Industrial Engineering, Northeastern University, Boston, Mass. 1942
GANT, EDWARD V., Assistant Professor of Civil Engineering, University of Connecticut, Storrs, Conn. 1943
GARBER, HAROLD J., Assistant Professor of Chemical Engineering, University of Cincinnati, Cincinnati, Ohio 1943
GARD, CHARLES M., Assistant Professor of Sanitary Engineering, New York University, New York City 1943
GARDNER, HOWARD S., Associate Professor of Chemical Engineering, University of Rochester, Rochester, N. Y. 1938
GARDNER, ROBERT A., Hydraulic Engineer, Bureau of Encroachment, Pa. Dept. of Forests and Waters, Harrisburg, Pa. 1930
GARMAN, WARREN D., Associate Professor of Mechanical Engineering, Bucknell University, Lewisburg, Pa. 1935
GARNER, CLEMENT L., Chief, Division of Geodesy, U. S. Coast and Geodetic Survey, Washington, D. C. 1938
GARRAHAN, CHARLES J., Instructor in Electrical Engineering, Swarthmore College, Swarthmore, Pa. 1941
GARRAN, FRANK W., Professor of Civil Engineering, Dean, Thayer School of Engineering, Dartmouth College, Hanover, N. H. 1925
GARRELTS, JEWELL M., Associate Professor of Civil Engineering, Columbia University, New York City 1935
GARRETT, SEYMOUR S., Professor of Industrial Economics, Cornell University, Ithaca, N. Y. 1922
GATCOMBE, ERNEST K., Instructor in Machine Design, Cornell University, Ithaca, N. Y. 1942
GATJE, GEORGE H., Superintendent of Schools, Bay Shore Public Schools, 32 West Lane, Bay Shore, N. Y. 1943
GATLEY, EDW. R., Instructor in Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. 1943
GAUDEFROY, HENRI, Assistant to the Dean and Registrar, Ecole Polytechnique, Montreal, Canada 1942
GAUDIN, ANTOINE M., Richards Professor of Mineral Dressing, Massachusetts Institute of Technology, Cambridge, Mass. 1941
GAULT, ARTHUR E., Dean and Professor of Mathematics, Bradley Polytechnic Institute, Peoria, Ill. 1939
GAUM, CARL G., Professor of University Extension, Rutgers University, New Brunswick, N. J. 1928
GAUSS, HENRY F., Head, Dept. of Mechanical Engineering, University of Idaho, Moscow, Ida. 1926
GAY, HAROLD J., Professor of Mathematics, Worcester Polytechnic Institute, Worcester, Mass. 1930
GAYLORD, CHARLES N., Assistant Professor of Engineering Mechanics, North Carolina State College, Raleigh, N. C. 1937
GAYLORD, EDWIN H., Associate Professor of Civil Engineering, The Ohio University, Athens, Ohio 1936
GEER, ROGER L., Assistant Professor of Materials Processing, Cornell University, Ithaca, N. Y. 1942
GEHMAN, HARRY M., Professor of Mathematics, University of Buffalo, Buffalo, N. Y. 1941

GEHRIG, ARTHUR G., Assistant Professor of Civil Engineering, Pasadena Junior College, Pasadena, Calif. 1929
GEIGER, JOHN W., Assistant Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1923
GELBART, ABE, Instructor in Mathematics, North Carolina State College, Raleigh, N. C. 1940
GELOTTE, Ernest N., Associate Professor of Architecture, Massachusetts Institute of Technology, Cambridge, Mass. 1943
GEORGE, VINCENT C., Lecturer in Mechanical Engineering, University of Southern California, Los Angeles, Calif. 1931
GERARDI, JASPER, Associate Professor and Director of Engineering Drawing, University of Detroit, Detroit, Mich. 1929
GERTZ, FRED H., Assistant Professor of English, Pratt Institute, Brooklyn, N. Y. 1939
GETCHELL, EDWARD L., Associate Professor and Acting Head, Dept. of Mechanical Engineering, University of New Hampshire, Durham, N. H. 1921
GEYER, JOHN C., Associate in Civil Engineering, Johns Hopkins University, Baltimore, Md. 1931
GIANNINI, MARIO C., Associate Professor of Mechanical Engineering, New York University, New York, N. Y. 1935
GIBBS, RUSSELL E., Professor and Head, Dept. of Mechanical Engineering, Montana State College, Bozeman, Mont. 1931
GIBSON, GEORGE, Assistant Professor of Chemistry, Illinois Institute of Technology, Chicago, Ill. 1942
GIESECKE, F. E., Professor Emeritus, Texas A. & M. College, College Station, Texas. (*Member of Council, 1921–4.*) 1893
GIESY, PAUL M., Professor of Chemical Engineering, Newark College of Engineering, Newark, N. J. 1932
GIFFT, HOWARD M., Assistant Professor of Civil Engineering, Cornell University, Ithaca, N. Y. 1941
GILBERT, WILLIAM W., Associate Professor of Metal Processing, University of Michigan, Ann Arbor, Mich. 1940
GILBRETH, LILLIAN M., 30 The Crescent, Montclair, N. J. 1938
GILCHRIST, GIBB, Dean of Engineering, A. & M. College of Texas, College Station, Texas 1937
GILES, RANALD V., Associate Professor of Civil Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937
GILKEY, HERBERT J., Professor and Head, Department of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa. (*Vice President, 1943–44; Member of Council, 1936–39.*) 1922
GILLAN, GERALD K., Instructor in Civil Engineering, University of Missouri, Columbia, Mo. 1941
GILLESPIE, MARSHALL F., Salary Personnel Dept., Goodyear Tire & Rubber Co., Akron, Ohio 1942
GILMOUR, WALTER A., Professor of Coördination, University of Akron, Akron, O. **In military service.** (Newport, R. I.) 1922
GILPIN, CHARLES A., Assistant Professor of Mechanical Engineering, University of North Dakota, Grand Forks, N. D. 1941
GINGRICH, R. F., Associate Professor of Engineering Drawing, Kansas State College, Manhattan, Kans. 1932
GIRVIN, HARVEY F., Professor of Applied Mechanics, Purdue University, Lafayette, Ind. 1927

GJESDAHL, MAURICE S., Research Engineer, Landis Tool Co., Waynesboro, Pa. 1938
GLASGOW, ROY S., Professor and Chairman, Dept. of Electrical Engineering, Washington University, St. Louis, Mo. **In military service** 1939
GLEASON, JAMES G., Assistant Professor of Mechanical and Aeronautical Engineering, University of Arkansas, Fayetteville, Ark. 1940
GLEESON, GEORGE W., Professor and Head, Dept. of Chemical Engineering, Assistant Dean, Oregon State College, Corvallis, Ore. 1939
GLENDINNING, WILLIAM, Assistant Supervisor of Training, Consolidated Edison Co. of N. Y., 4 Irving Place, New York City 1937
GLENN, HOWARD E., Associate Professor of Civil Engineering, Clemson Agricultural College, Clemson, S. C. 1939
GLENN, KARL B., Assistant Professor of Electrical Engineering, North Carolina State College, Raleigh, N. C. 1937
GODDARD, EARL G., Instructor in Electrical Engineering, The Rice Institute, Houston, Texas 1941
GODEKE, HARRY F., Professor and Head, Dept. of Mechanical Engineering, Texas Technological College, Lubbock, Texas 1930
GODFREY, WILLIAM P., Assistant Professor of English, University of Detroit, Detroit, Mich. **In military service** 1929
GOFF, JOHN A., Dean, Towne Scientific School, University of Pennsylvania, Philadelphia, Pa. 1938
GOGLIA, MARIO J., Associate in Mechanical Engineering, University of Illinois, Urbana, Ill. 1940
GOLDSMITH, ARTHUR, Assistant in Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. **In military service** 1939
GOMBERG, HENRY J., Instructor in Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1943
GONZALEZ, ORLANDO Q., Formerly Assistant Professor, Universidad Catolica de Chile, Santiago, Chile, S. A. 1943
GOOD, ADELBERT C., Assistant Professor of Engineering Shops, Wayne University, Detroit, Mich. 1943
GOOD, MERRILL R., Professor and Head, Dept. of Industrial Engineering, Assistant Personnel Officer, Montana State College, Bozeman, Mont. 1933
GOODALE, STEPHEN L., Professor of Metallurgical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1941
GOODE, HENRY P., Assistant Professor of Mechanical Engineering, Stanford University, Stanford University, Calif. 1943
GOODHEART, CLARENCE F., Instructor in Electrical Engineering, A. & M. College of Texas, College Station, Texas. **In military service** 1939
GOODHEART, EDMUND J., Professor and Head, Mathematics Dept., North Texas Agricultural College, Arlington, Texas. **In military service** 1937
GOODIER, JAMES N., Professor of Mechanics, Cornell University, Ithaca, N. Y. 1941
GOODRICH, ARTHUR L., Associate Professor of Drawing and Descriptive Geometry, Massachusetts Institute of Technology, Cambridge, Mass. 1930
GOODRICH, RALPH D., Dean, College of Engineering, University of Wyoming, Laramie, Wyo. 1929
GORDER, LESLIE O., Professor of Radio, Chicago Technical College, Chicago, Ill. 1943
GORHAM, ROBERT C., Associate Professor of Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1925
GORMAN, WM. M., Instructor in Mechanical Engineering, Villanova College, Villanova, Pa. 1940

GOSSARD, MYRON L., 3546E Fincastle Road, Louisville, Ky. 1939
GOTAAS, HAROLD B., Professor of Sanitary Engineering, University of North Carolina, Chapel Hill, N. C. **In military service** 1932
GOUGH, ACHILLES C., Professor of Mechanical Engineering, Director of Division, University of Idaho, Southern Branch, Pocatella, Ida. 1922
GOULD, JAY R., Assistant Professor of English, Rensselaer Polytechnic Institute, Troy, N. Y. 1941
GOVIER, CHARLES E., Professor of Electrical Engineering, Pennsylvania State College, State College, Pa. 1930
GOWDY, ROBERT C., Dean, College of Engineering and Commerce, University of Cincinnati, Cincinnati, Ohio 1942
GOWER, ALBERT H., Assistant Professor of Chemical Engineering, Michigan State College, East Lansing, Mich. 1939
GRACE, CHARLES T., Assistant Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1942
GRAF, SAMUEL H., Professor and Head, Dept. of Mechanical Engineering, Director of Engineering Research, Oregon State College, Corvallis, Ore. 1940
GRAHAM, JAMES H., Dean, College of Engineering, University of Kentucky, Lexington, Ky. 1935
GRAHAM, WALTER W., Assistant Professor of Mathematics, Vanderbilt University, Nashville, Tenn. 1939
GRAM, LEWIS M., Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. 1913
GRAMMER, FRANK A., Associate Professor of English, Newark College of Engineering, Newark, N. J. 1943
GRAMSTORFF, EMIL A., Professor and Head, Dept. of Civil Engineering, Northeastern University, Boston, Mass. 1926
GRANDI, LOUIS L., Associate Professor of Electrical Engineering, A. & M. College of Texas, College Station, Texas 1937
GRANDLIENARD, EDWARD T., Professor of Civil Engineering, University of Pennsylvania, Philadelphia, Pa. 1919
GRANEY, MAURICE R., Assistant Professor of Engineering Drawing, Purdue University, Lafayaette, Ind. 1943
GRANGER, ARMOUR T., Professor and Head, Dept. of Civil Engineering, University of Tennessee, Knoxville, Tenn. 1939
GRANT, EUGENE L., Professor of Economics of Engineering, Stanford University, Stanford University, Calif. 1925
GRANT, HIRAM E., Assistant Professor of Drawing, University of Wisconsin, Milwaukee, Wis. 1937
GRANTHAM, GUY E., Professor of Physics, Cornell University, Ithaca, N. Y. 1928
GRASSO, SALVATORE, Tutor in Civil Engineering, College of the City of New York, New York City 1939
GRAVES, HAROLD E., Professor of Chemical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1940
GRAVES, QUINTIN B., Assistant Professor of Civil Engineering, University of Texas, Austin, Texas 1939
GRAY, ELLSWORTH S., Associate Professor of Mechanical Engineering, University of Missouri, Columbia, Mo. 1931
GRAY, GEORGE H., Transmission Engineer, International Tel. & Tel. Corp., New York City 1942
GRAY, HAMILTON, Assistant Professor of Civil Engineering, New York University, New York City 1940

GRAY, HENRY C., Falk Corp., 1717 E. Kane Place, Milwaukee 2, Wis. ... 1929
GRAY, JOHN C., Professor of Chemistry, U. S. Naval Academy, Annapolis, Md. ... 1920
GRAY, TRUMAN S., Associate Professor of Engineering Electronics, Massachusetts Institute of Technology, Cambridge, Mass. ... 1939
GRAY, WILLARD F., Associate Professor of Electrical Engineering, Texas Technological College, Lubbock, Texas ... 1938
GREAVES-WALKER, A. F., Professor and Head, Dept. of Ceramic Engineering, North Carolina State College, Raleigh, N. C. ... 1925
GREEN, BOYNTON M., Professor of Mechanical Engineering, Stanford University, Stanford University, Calif. **In military service** ... 1925
GREEN, ROY C., Naval Ordnance Lab., Washington Navy Yard, 410 A St., S.E., Washington, D. C. ... 1940
GREEN, ROY M., Professor and Chairman, Dept. of Civil Engineering, University of Nebraska, Lincoln, Nebr. ... 1940
GREEN, WILSON P., Associate Professor of Mechanical Engineering, University of Maryland, College Park, Md. ... 1940
GREENE, ARTHUR M., JR., Dean Emeritus, School of Engineering, Princeton University, Princeton, N. J. (*President, 1919–20; Member of Council, 1906–9; 1914–.*) ... 1903
GREENE, JOHN W., Professor and Head, Dept. of Chemical Engineering, Kansas State College, Manhattan, Kans. **In military service** ... 1939
GREENSTEIN, PHILIP, Assistant Professor of Electrical Engineering, New York University, New York City ... 1938
GREENWALD, DAKOTA U., Assistant Professor of Mechanical Engineering, University of Delaware, Newark, Del. ... 1938
GREENWOOD, ERNEST J. A., Project Engineer, Chance Vought Aircraft Div., United Aircraft Corp., Stratford, Conn. ... 1943
GREER, EDISON, Instructor, Beech Aircraft Corp., 1741 No. Green St., Wichita, Kansas ... 1943
GREFFE, C. DALE, Instructor in Engineering Drawing, University of Illinois, Urbana, Ill. ... 1940
GREGORY, CHARLES A., Head, Dept. of Electrical Engineering, Washington and Jefferson College, Washington, Pa. ... 1942
GREINER, OTTO A., Associate Professor of Modern Languages, Purdue University, Lafayette, Ind. ... 1922
GREVE, F. W., Professor of Hydraulic Engineering, Purdue University, Lafayette, Ind. ... 1912
GREYSON, JOSEPH C., Instructor in Mechanical Engineering, Villanova College, Villanova, Pa. ... 1943
GRIDER, RICHARD L., Associate Professor of Mining Engineering and Drawing, University of Kansas, Lawrence, Kans. ... 1922
GRIFFIN, FRED S., Professor of Mechanical Engineering, University of Akron, Akron, O. ... 1922
GRIFFITH, D. M., Professor and Chairman, Dept. of Civil Engineering, Bucknell University, Lewisburg, Pa. ... 1924
GRIFFITH, RUSSELL T., Instructor in Chemical Engineering, Illinois Institute of Technology, Chicago, Ill. ... 1942
GRINTER, LINTON E., Vice President, Dean, Graduate School, Illinois Institute of Technology, Chicago, Ill. (*Member of Council, 1935–8.*) 1928
GRISET, HENRY E., Instructor in Civil Engineering, College of the City of New York, New York, N. Y. ... 1942
GRONE, EDWIN A., Associate Professor of Engineering Mechanics, University of Nebraska, Lincoln, Nebr. ... 1938

GROSECLOSE, FRANK F., Professor of Industrial Engineering, Director of Cooperative Plan, North Carolina State College, Raleigh, N. C. In military service 1937
GROSS, ERIC T. B., Assistant Professor of Electrical Engineering, Cornell University, Ithaca, N. Y. 1942
GROSSER, CHRISTIAN E., Assistant Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1940
GROSSER, WILFRED R., Instructor in Mechanical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1941
GUDEBSKI, HENRY C., Instructor in Metallurgy, University of Detroit, Detroit, Mich. 1942
GUERDAN, GEORGE A., Assistant Professor of Mechanical Engineering, College of the City of New York, New York City 1938
GUERNSEY, ROSCOE, Assistant Professor of Civil Engineering, University of Texas, Austin, Texas 1941
GUILD, LAWRENCE R., Professor and Head, Dept. of Management Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1932
GULLIKSON, ALBERT C., Instructor in General Engineering, University of Washington, Seattle, Wash. 1943
GUNDER, D. F., Associate Professor of Mathematics and Civil Engineering, Colorado State College, Ft. Collins, Colo. 1938
GURNEY, GORDON T., Instructor in Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1943
GUS, CHARLES E., Executive Secretary, College of Engineering, Professor of Engineering Mechanics, New York University, New York City .. 1926
GUSE, CLARENCE E., Instructor in Applied Electricity, Los Angeles City College, Los Angeles, Calif. 1933
GUTHRIE, ALBERT N., Assistant Professor of Physics, Brooklyn College, Brooklyn, 10, N. Y. 1937
GUTHRIE, LEDRU O., Instructor in English, University of Minnesota, Minneapolis, Minn. 1938
GWINN, IRA J., Assistant Professor of Physics and Pre-Engineering, Morningside College, Sioux City, Iowa 1934
HAAS, MATTHIAS E., Dean of Engineering, Professor of Chemical Engineering, University of Dayton, Dayton, Ohio 1935
HACHEMEISTER, CHARLES A., Instructor in Drafting, College of the City of New York, New York City 1940
HAENISCH, EDWARD L., Associate Professor of Chemistry and Chemical Engineering, Villanova College, Villanova, Pa. 1937
HAENTJENS, CHARLES H., Instructor in Drawing and Mathematics, Santa Rosa Junior College, Santa Rosa, Calif. 1939
HAERTLEIN, ALBERT, Gordon McKay Professor of Civil Engineering, Harvard University, Cambridge, Mass. 1929
HAGERTY, WM. WALSH, Instructor in Engineering Mechanics, University of Michigan, Ann Arbor, Mich. 1940
HAINES, D. DON, Assistant Professor of Civil Engineering, University of Kansas, Lawrence, Kansas 1935
HALES, VIRGIL D., Assistant Professor and Head, Dept. of Engineering Drawing, Fenn College, Cleveland, Ohio 1930
HALL, AMY V., Assistant Professor of English, University of Washington, Seattle, Wash. 1925
HALL, CLARENCE A., Research Engineer, Ethyl Corp., 1600 W. 8 Mile Rd., Detroit, Mich. 1939

HALL, PHILIP R., Associate Professor of Industrial Engineering, The Pennsylvania State College, State College, Pa. 1938
HALL, RUSSELL A., Engineer, Ryan Aeronautical Co., San Diego, Calif. .. 1925
HALL, STANLEY G., Assistant Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. 1938
HALL, STANLEY R., Senior Design Engineer, Lockheed Aircraft Corp., Burbank, Calif. 1936
HALL, VORIS B., Associate Professor of Physics, Bucknell University Junior College, 158 So. Washington St., Wilkes Barre, Pa. 1927
HALL, WESLEY B., Professor and Head, Dept. of Electrical Engineering, Rhode Island State College, Kingston, R. I. **In military service** .. 1925
HALL, WILLIAM H., Dean, College of Engineering, Duke University, Durham, N. C. 1927
HALLIDAY, WILLIAM R., Professor of Machine Design, Stevens Institute of Technology, Hoboken, N. J. 1926
HALSEY, HUGH, Instructor in Physics, Cooper Union, New York City 1933
HAM, C. W., Professor of Machine Design, University of Illinois, Urbana, Ill. 1933
HAMILTON, EDW. P., President, John Wiley & Sons, Inc., 440 Fourth Ave., New York, N. Y. 1914
HAMILTON, ERWIN H., Associate Professor of Automotive Engineering, New York University, New York City 1938
HAMLIN, EDWIN W., Professor of Electrical Engineering, University of Texas, Austin, Texas 1935
HAMMOND, H. P., Dean, School of Engineering, The Pennsylvania State College, State College, Pa. (*Director of Summer Schools for Engineering Teachers, 1927–33; Associate Director of Investigations, 1923–29; Member of Council, 1927–30, 1936–; Vice President, 1934–35; President, 1936–37.*) 1916
HAMMOND, THOMAS M., Head, Dept. of Engineering and Physics, Schreiner Institute, Kerrville, Texas 1940
HAMMONS, WILLIAM M., Assistant to the Dean, University of Louisville, Louisville, Ky. 1943
HANEY, JILES W., Professor and Chairman, Department of Mechanical Engineering, University of Nebraska, Lincoln, Nebr. **In military service** 1916
HANEY, PAUL D., Chief Engineer, Div. of Sanitation, University of Kansas, Lawrence, Kans. 1940
HANNUM, JOSHUA E., Assistant Dean of Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1935
HANRAHAN, FRANCIS J., Structural Engineer, National Lumber Mfg. Assoc., 6220 Wagner Lane, Bethesda, Md. 1936
HANSELMAN, FRED P., Instructor in English, Michigan College of M. & T., Houghton, Mich. 1943
HANSELMAN, GEORGE R., Associate Professor of Administrative Engineering, Cornell University, Ithaca, N. Y. 1938
HANSEN, HOWARD J., Instructor in Experimental Engineering, A. & M. College of Texas, College Station, Texas 1941
HANSEN, WALTER E., Instructor in General Engineering Drawing, University of Illinois, Urbana, Ill. 1943
HANSON, KARL P., Professor and Head, Dept. of Mechanical Engineering, University of Connecticut, Storrs, Conn. 1941
HANSON, ROBERT S., Associate Professor of Chemistry, Drexel Institute of Technology, Philadelphia, Pa. 1936

HANSON, THOMAS C., Assistant Professor and Acting Head, Dept. of Civil Engineering, University of Detroit, Detroit, Mich. 1941
HANSTEIN, HENRY B., Instructor in Electrical Engineering, College of the City of New York, New York City 1938
HARDER, OSCAR E., Assistant Director, Battelle Memorial Institute, Columbus, Ohio 1925
HARDGRAVE, JOHN C., Associate Professor of Mechanical Engineering, Texas Technological College, Lubbock, Texas 1930
HARDING, GEORGE H., Assistant Professor of Civil Engineering, University of Louisville, Louisville, Ky. (3722 Wendover, Washington, D. C.) 1930
HARGIS, ANDREW B., Dean, School of Engineering, University of Mississippi, University, Miss. 1937
HARKNESS, DANIEL H., Sales Engineer, W. & L. E. Gurley Co., Troy, N. Y. 1928
HARLOW, HENRY G., Instructor in Civil Engineering, Union College, Schenectady, N. Y. 1942
HARMAN, CAMERON G., Assistant Professor of Ceramic Engineering, University of Illinois, Urbana, Ill. 1943
HARNESS, GEORGE T., Assistant Professor of Electrical Engineering, Columbia University, New York City 1941
HARPER, A. C., President, Wyomissing Polytechnic Institute, Wyomissing, Pa. 1911
HARPER, E. A., Chief Lubricating Engineer, Texas Company, Mortgage Guarantee Building, Atlanta, Ga. 1935
HARPER, SAM M., Principal, Metropolitan Technical School, 260 W. 41st St., New York City 1943
HARRELSON, JOHN W., Dean of Administration, North Carolina State College, Raleigh, N. C. 1933
HARRINGTON, JOHN M., Associate Professor of Mathematics, Michigan College of M. & T., Houghton, Mich. 1943
HARRINGTON, LOUIS C., Dean, College of Engineering, University of North Dakota, Grand Forks, N. D. 1936
HARRINGTON, ROBERT L., Instructor in Mechanical Engineering, Tufts College, Medford, Mass. 1941
HARRINGTON, RUSSELL P., Professor and Head, Dept. of Aeronautical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. ... 1942
HARRIS, BOYD T., Representative, The Macmillan Co., 60 Fifth Avenue, New York City 1943
HARRIS, C. L., Professor and Head, Dept. of Architectural Engineering, The Pennsylvania State College, State College, Pa. 1914
HARRIS, CHARLES O., Associate Professor of Mechanics, Illinois Institute of Technology, Chicago, Ill. 1939
HARRIS, ERNEST C., Instructor in Structural Engineering, Fenn College, Cleveland, Ohio 1942
HARRIS, HARRY E., Professional Engineer, 229 Thorme St., Bridgeport, Conn. 1924
HARRIS, HENRY E., Visiting Lecturer, Oberlin College, Oberlin, Ohio 1943
HARRIS, L. DALE, Assistant Professor of Electrical Engineering, University of Utah, Salt Lake City, Utah 1943
HARRISON, ED. M., Coördinator, School of Engineering, Southern Methodist University, Dallas, Texas 1939
HARRISON, THOMAS P., Dean, Emeritus, North Carolina State College, Raleigh, N. C. 1942
HART, SIMEON T., Professor and Head, Dept. of Administrative Engineering, Syracuse University, Syracuse, N. Y. 1941

HARTENBERG, RICHARD S., Assistant Professor of Mechanics, Northwestern Technological Institute, Evanston, Ill. 1930
HARTIG, HENRY E., Professor of Communication Engineering, University of Minnesota, Minneapolis, Minn. 1922
HARTLEY, LODWICK C., Professor and Head, Dept. of English, North Carolina State College, Raleign, N. C. **In military service** 1940
HARTMAN, PAUL, Instructor in Civil Engineering, College of the City of New York, New York City. **In military service** 1940
HARTSOOK, ARTHUR J., Professor and Head, Division of Chemical Engineering, Rice Institute, Houston, Texas 1938
HASKINS, ELMER E., Associate Professor of Mathematics, Northeastern University, Boston, Mass. 1932
HASKINS, GEORGE W., Major, Army Air Base, Morrison Field, West Palm Beach, Fla. 1940
HASTINGS, HUDSON B., Professor of Economics, Yale University, New Haven, Conn. 1928
HATCH, WM. ERNEST, Instructor in Mathematics, Drawing and Electricity, Massachusetts Maritime Academy, Hyannis, Mass. 1939
HATCHER, THOMAS W., Professor of Mathematics, Virginia Polytechnic Institute, Blacksburg, Va. 1935
HATHAWAY, ARTHUR S., Assistant Professor of Surveying and Drawing, Northwestern University, Evanston, Ill. 1934
HATTRUP, HUBERT E., Instructor in Electrical Engineering, University of Idaho, Moscow, Ida. 1941
HAUPT, LEWIS M., Acting Professor of Electrical Engineering, A. & M. College of Texas, College Station, Texas 1937
HAUSER, ERNST A., Associate Professor of Chemical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1943
HAUSMANN, ERICH, Professor of Physics, Dean, Graduate Study, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1926
HAWKES, JOHN B., Associate Professor of Physics, Stevens Institute of Technology, Hoboken, N. J. 1939
HAWKINS, GEORGE A., Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1930
HAWKINS, ROBERT D., Professor of Applied Mechanics, University of Kentucky, Lexington, Ky. 1939
HAWLEY, RANSOM S., Professor and Chairman, Dept. of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1940
HAY, EARL D., Professor of Mechanical and Industrial Engineering, University of Kansas, Lawrence, Kans. 1915
HAYES, LESLIE D., Professor and Head, Dept. of Mechanical Engineering, West Virginia University, Morgantown, W. Va. 1935
HAYNES, HAROLD A., Principal, Dunbar High School, Washington, D. C. 1942
HAYNES, HILLIARD G., Assistant Professor of Civil Engineering, The Citadel, Charleston, S. C. 1936
HAYS, FRANK B., M. I. T., Cambridge, Mass. **In military service** 1939
HAYWARD, HAROLD N., Assistant Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1936
HAZELL, WILLIAM, Assistant Professor of Physics, Newark College of Engineering, Newark, N. J. 1943
HAZELTINE, ALAN, Professor of Physics, Stevens Institute of Technology, Hoboken, N. J. 1910
HAZEN, HAROLD L., Professor and Head, Dept. of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1938

HAZEN, JOHN W., Supervisor of Experimental Engineering, Lear Avia of Calif. Inc., Los Angeles, Calif. 1932
HAZEN, LESLIE E., Professor and Head, Dept. of Agricultural Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1940
HEACOCK, FRANK A., Head, Dept. of Graphics and Engineering Drawing, Princeton University, Princeton, N. J. 1926
HEALD, HENRY T., President, Illinois Institute of Technology, Chicago, Ill. *(President, 1942–43; Vice President, 1941–2; Member of Council, 1938–.)* 1931
HEANY, ARTHUR G., Manager, Text-Book Dept., D. Van Nostrand Company, 250 4th Avenue, New York, N. Y. 1929
HEARD, M. EARL, Dean, Philadelphia Textile School, Philadelphia, Pa. .. 1935
HEATH, CHARLES O., Instructor in Mechanical Engineering, Rutgers University, New Brunswick, N. J. 1942
HEATH, EDWARD B., Associate Professor, San Bernardino Valley Junior College, San Bernardino, Calif. **In military service** 1935
HEBRANK, EUGENE F., Instructor in Marine Engineering, U. S. Naval Academy, Annapolis, Md. 1940
HEDENBERG, NORMAN A., Instructor in Mathematics, Wilbur Wright Junior College, 4261 W. Waveland Ave., Chicago, 41, Ill. 1939
HEFFNER, ROY J., Assistant Personnel Director, Bell Telephone Laboratories, 463 West Street, New York, N. Y. 1930
HEIL, LOUIS M., Professor and Head, Dept. of Physics, Cooper Union, New York City 1943
HEIN, JAMES M., Assistant Professor and Head, Dept. of Engineering Drawing, University of North Dakota, Grand Forks, N. D. 1940
HELANDER, LINN, Professor and Head, Department of Mechanical Engineering, Kansas State College, Manhattan, Kansas 1935
HELLER, RALPH, Instructor in Physics, Worcester Polytechnic Institute, Worcester, Mass. 1943
HELWIG, CARL E., Lecturer in Civil Engineering, University of Toronto, Toronto, Ont. 1943
HEM, LAWRENCE W., Instructor in Mechanical Engineering, College of the City of New York, New York City. **In military service** 1939
HEMKE, PAUL E., Head, Dept. of Aeronautical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1943
HEMPSTEAD, JEAN C., Associate Professor of General Engineering, Iowa State College, Ames, Iowa. **In military service** 1935
HENDERSON, D. E., Instructor in Industrial Engineering, North Carolina State College, Raleigh, N. C. 1941
HENDERSON, FREDERICK R., Acting Head, Dept. of Industrial Engineering, Assistant Dean, Northeastern University, Boston, Mass. In military service 1940
HENDERSON, JAMES M., Director, Department of Industrial Arts, Professor of Civil Engineering, Tennessee Polytechnic Institute, Cookeville, Tenn. 1930
HENDRICKS, WALTER, Professor and Head, Department of English and Modern Language, Illinois Institute of Technology, Chicago, Ill. 1933
HENIKA, JOHN H., Foreman, Wood Laboratory, Georgia School of Technology, Atlanta, Ga. 1936
HENLINE, HENRY H., National Secretary, American Institute of Electrical Engineers, 33 W. 39th Street, New York City 1919
HENNES, ROBERT G., Associate Professor of Civil Engineering, University of Washington, Seattle, Wash. 1935

HENNESSY, WESLEY J., Director of Engineering Training, Grumman Aircraft Eng. Corp., Bethpage, L. I., N. Y. 1943
HENNEY, KEITH, Editor, Electronics, McGraw-Hill Publishing Co., 330 W. 42nd St., New York City, ... 1942
HENNINGER, G. ROSS, Editor, American Institute of Electrical Engineers, 33 West 39th St., New York City. **In military service** 1940
HENRY, GEORGE F., Associate Professor of Mechanical Engineering, Colorado State College, Ft. Collins, Colo. 1939
HENRY, HERMAN L., Instructor in Technical Drawing, Illinois Institute of Technology, Chicago, Ill. 1942
HENRY, HOWARD J., Instructor in Mechanical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1939
HENRY, JOHN A., Instructor in Mechanical Engineering, University of Illinois, Urbana, Ill. 1941
HENSHAW, CHARLES N., Engineer, Pal Blade Co., Plattsburg, N. Y. 1930
HERMES, RICHARD M., Assistant Professor of Engineering, University of Santa Clara, Santa Clara, Calif. 1943
HERNDON, LYLE K., Assistant Professor of Chemical Engineering, The Ohio State University, Columbus, Ohio 1938
HERREMAN, HAROLD M., Assistant Professor of Physics, Fresno State College, Fresno, Calif. 1940
HERRICK, CARL A., Associate Professor of Mathematics and Mechanics, University of Minnesota, Minneapolis, Minn. 1922
HERRICK, THOMAS J., Research Engineer, McDonnell Aircraft Corp., St. Louis, Mo. 1936
HERSHMAN, JOSEPH B., President, Valparaiso Technical Institute, Box 490, Valparaiso, Ind. 1943
HERTEL, KENNETH L., Professor and Head, Dept. of Physics, University of Tennessee, Knoxville, Tenn. 1941
HERTZLER, ELMER A., In Charge of Electrical Engineering Laboratory, Pratt Institute, Brooklyn, N. Y. 1929
HESS, HOWARD M., Assistant Professor of Electrical Engineering, Wayne University, Detroit, Mich. 1942
HESS, WENDELL F., Associate Professor and Head of Welding Laboratory, Rensselaer Polytechnic Institute, Troy, N. Y. 1936
HESSE, HERMAN C., Professor of Engineering Drawing, University of Virginia, University, Va. 1929
HESSLER, VICTOR P., Professor and Chairman, Dept. of Electrical Engineering, University of Kansas, Lawrence, Kansas 1928
HETT, JOHN H., Assistant Professor of Physics, Manhattan College, New York City 1939
HETZEL, THEODORE B., Assistant Professor of Mechanical Engineering, Haverford College, Haverford, Pa. 1936
HEWITT, CECIL M., Professor and Head, Dept. of Automobile and Aeronautics, Bradley Polytechnic Institute, Peoria, Ill. 1942
HEYTHUM, ANTONIN, Head, Dept. of Industrial Design, California Institute of Technology, Pasadena, Calif. 1943
HIBBARD, SHELDEN S., Instructor in Drawing, University of Minnesota, General Extension Division at Duluth, Minn. 1943
HIBSHMAN, NELSON S., Professor and Head, Dept. of Electrical Engineering, New York University, New York City 1930
HICKS, WILLIAM N., Professor and Head, Dept. of Ethics and Religion, North Carolina State College, Raleigh, N. C. 1939

HIGBEE, F. G., Professor and Head, Dept., Engineering Drawing, State University of Iowa, Iowa City, Ia. (*Vice President, 1922–3; Member of Council, 1916–9.*) 1906

HIGBIE, H. H., Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. (*Member of Council, 1929–32.*) 1908

HIGDON, R. ARCHIE, Assistant Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa. **In military service** 1938

HIGGINBOTTOM, EDWIN, Professor of English, Worcester Polytechnic Institute, Worcester, Mass. 1943

HIGGINS, GEORGE J., Professor and Acting Director of Aeronautical Engineering, University of Detroit, Detroit, Mich. **In military service** 1935

HIGGINS, PAUL R., Assistant Professor of Aeronautical Engineering, A. & M. College of Texas, College Station, Texas 1938

HIGGINS, THOMAS J., Associate Professor of Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. 1940

HILBERRY, H. NORMAN, Assistant Professor of Physics, University of Chicago, Chicago, Ill. 1935

HILDRETH, WILLIAM H., Director of English, The Ohio State University, Columbus, Ohio 1943

HILL, ARTHUR M., Associate Professor of Heat Engineering, Tulane University, New Orleans, La. 1931

HILL, A. S., Professor of Electrical Engineering, University of Maine, Orono, Me. 1919

HILL, FRANCIS M., Associate Professor of Engineering Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. 1936

HILL, IVAN L., Assistant Professor of Technical Drawing, Illinois Institute of Technology, Chicago, Ill. 1942

HILL, J. LAWRENCE, JR., Assistant Professor of Mechanical Engineering, University of Rochester, Rochester, N. Y. 1936

HILL, WM. WELCH, Professor of Electrical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1943

HILLYARD, LAWRENCE R., Assistant Professor of General Engineering, Iowa State College, Ames, Iowa 1940

HILTMER, WALTER F., Instructor in General Engineering, University of Washington, Seattle, Wash. 1943

HINCKLEY, A. DEXTER, Assistant to the Dean, Instructor in Electrical Engineering, Columbia University, New York City 1929

HINDLE, NORMAN F., Assistant Secretary, American Foundrymen's Association, 222 W. Adams St., Chicago, Ill. 1943

HINKLE, ROLLAND T., Instructor in Machine Design, Cornell University, Ithaca, N. Y. 1942

HINMAN, JACK, JR., Associate Professor of Sanitation, State University of Iowa, Iowa City, Iowa. **In military service** 1936

HINTON, WILLIAM A., Assistant Professor of Mechanical Engineering, Duke University, Durham, N. C. 1935

HITCHCOCK, E. A., Dean Emeritus, The Ohio State University, Columbus, O. (*Vice President, 1929–30; Member of Council, 1922–5.*) 1921

HITCHCOCK, LEON W., Professor of Electrical Engineering, Acting Dean, University of New Hampshire, Durham, N. H. 1922

HIXON, CHARLES R., Professor and Head, Dept. of Mechanical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1910

HIXSON, ARTHUR W., Executive Officer, Dept. of Chemical Engineering, Columbia University, New York City 1937

HOAD, W. C., Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. (*Member of Council, 1925–8.*) 1907
HOADLEY, ANTHONY, Professor and Acting Chairman, Dept. of Civil Engineering, Union College, Schenectady, N. Y. 1928
HOADLEY, GEORGE B., Assistant Professor of Graduate Electrical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1935
HOBSON, JESSE E., Professor and Director, Dept. of Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. 1942
HOCKEMA, FRANK C., Executive Dean and Secretary to Board of Trustees, Purdue University, Lafayette, Ind. 1921
HODGE, CHARLES A., Head Instructor in Electrical Engineering, Yonkers Technical High School, Yonkers, N. Y. 1932
HODGE, WILLARD W., Professor and Head, Dept. of Chemical Engineering, Assistant Director, Engineering Experiment Station, West Virginia University, Morgantown, W. Va. 1930
HODGES, JOHN C., Professor of English, University of Tennessee, Knoxville, Tenn. 1943
HODGINS, LAWRENCE J., Associate Professor of Electrical Engineering, University of Maryland, College Park, Md. 1939
HOEFER, E. G., Professor of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1910
HOELSCHER, RANDOLPH P., Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. (*Member of Council, 1941–4.*) 1912
HOFF, NICHOLAS J., Associate Professor of Aeronautical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1943
HOFFMAN, OSCAR, Associate Professor of Structural Engineering, Fenn College, Cleveland, Ohio 1941
HOFFMAN, P. C., Instructor in Engineering Drawing, University of Detroit, Detroit, Mich. **In military service** 1939
HOFFMAN, PAUL O., Associate Professor of Mechanics, Newark College of Engineering, Newark, N. J. 1943
HOFMANN, G. A., Professor and Head, Dept. of Mechanical Engineering, University of Dayton, Dayton, O. 1916
HOLBROOK, E. A., Dean, Schools of Engineering and Mines, University of Pittsburgh, Pittsburgh, Pa. (*Member of Council, 1936–39.*) 1927
HOLCOMB, ROBERT M., Designer, Donald R. Warren, Los Angeles; 1651 Palmyrita, Riverside, Calif. 1938
HOLDREDGE, ERNEST C., Instructor in Mechanical Engineering, University of Tennessee, Knoxville, Tenn. 1943
HOLLAND, A. DINSMORE, Associate Professor of Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1933
HOLLAND, LEWIS N., Associate Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1940
HOLLAND, UBERT C., Head, Dept. of General Engineering, Assistant to Dean, Rutgers University, New Brunswick, N. J. 1930
HOLLISTER, S. C., Dean, College of Engineering, Cornell University, Ithaca, N. Y. (*Member of Council, 1937–40*) 1916
HOLLISTER, VERNON L., Professor of Electrical Engineering, University of Nebraska, Lincoln, Nebr. 1940
HOLMAN, LEON W., Instructor in Architectural Engineering, Los Angeles City College, Los Angeles, Calif. 1936
HOLMBERG, CARL H., Assistant Professor of Civil Engineering, Tufts College, Medford, Mass. 1924

HOLME, JUSTUS M., Instructor in Mechanics, U. S. Naval Academy, Annapolis, Md. **In military service** 1938
HOLME, THOMAS T., Instructor in Mechanical and Industrial Engineering, Lehigh University, Bethlehem, Pa. **In military service** 1940
HOLMES, ALESTER G., Professor and Head, Dept. of Mechanical Engineering, Mississippi State College, State College, Miss. 1943
HOLMES, CLAYTON W., Associate Professor of Mechanical Engineering, Haverford College, Haverford, Pa. 1933
HOLMES, FRED E., Assistant Professor of Mechanics and Hydraulics, The State University of Iowa, Iowa City, Ia. 1919
HOLMES, LYNN C., Assistant Professor of Electrical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1937
HOLMES, MAJOR E., Dean, New York State College of Ceramics at Alfred University, Alfred, N. Y. 1937
HOLMES, WILFRED J., Assistant Professor of Engineering, University of Hawaii, Honolulu, T. H. **In military service** 1937
HOLOWENKO, ALFRED R., Assistant Professor of Mechanical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1943
HOLT, A. H., Professor and Head, Dept. of Civil Engineering, Worcester Polytechnic Institute, Worcester, Mass. **In military service** 1923
HOLT, CLIFFORD B., JR., Assistant Professor of Electrical Engineering, Pennsylvania State College, State College, Pa. 1933
HOLTBY, FULTON, Assistant Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1941
HONNELL, MARTIAL A., Associate Professor of Electrical Engineering, Georgia School of Technology, Atlanta, Ga. 1943
HONNELL, PIERRE M., Lt. Col., Property Officer, Officer-in-Charge of Laboratories, Dept. Chemistry and Electricity, United States Military Academy, West Point, N. Y. 1943
HONOUR, WILFRED M., Associate Professor of Civil Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1941
HOOD, ARTHUR A., Director of Dealer Relations, Johns-Manville Sales Corp., 22 E. 40th St., New York City 1942
HOOD, GEO. J., Professor of Engineering Drawing, University of Kansas, Lawrence, Kans. 1914
HOOKE, ROBERT, Assistant Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1941
HOOPER, WM. T., Structural Designer, Greeley & Hansen, Chicago, Ill. .. 1940
HOOVER, P. L., Professor and Head, Dept. Electrical Engineering, Case School of Applied Science, Cleveland, Ohio 1931
HOPPER, JOHN S., Assistant to Dean of Engineering, A. & M. College of Texas, College Station, Texas 1937
HORACK, CARL W., Assistant Chief Engineer, Merco-Nordstrom Valve Co., 725 Guinda St., Palo Alto, Calif. 1933
HORAN, FRANK W., Professor of Civil Engineering, University of Notre Dame, Notre Dame, Ind. 1938
HORN, CLIFFORD R., Production Engineer, Panhandle Eastern Pipe Line Co., Kansas City, 6, Mo. 1941
HORN, HARRY W., Instructor in Electrical Engineering, University of Illinois, Urbana, Ill. 1938
HORTON, PAUL M., Professor and Head, Dept. of Chemical Engineering, Louisiana State University, University, La. 1931
HOSTETTER, HARRY C., Assistant Professor of Mathematics, Pratt Institute, Brooklyn, N. Y. 1926

HOTCHKISS, CHARLES H. B., Editor, *Heating and Ventilating*, 148 Lafayette St., New York City 1925
HOTCHKISS, W. E., Director, Div. of Humanistic and Social Studies, Carnegie Institute of Technology, Pittsburgh, Pa. 1939
HOTCHKISS, W. O., President Emeritus, Rensselaer Polytechnic Institute, Troy, N. Y. (*Member of Council, 1943–46.*) 1926
HOTTLE, WARREN M., Instructor in Physics, Pratt Institute, Brooklyn, N. Y. 1938
HOUCHENS, JOHN M., Coördinator, University of Louisville, Louisville, Ky. 1930
HOUGEN, OLAF A., Professor of Chemical Engineering, University of Wisconsin, Madison, Wis. 1930
HOUSEL, WILLIAM S., Associate Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. **In military service** 1938
HOUSER, SHALER C., Treasurer, Professor of Engineering, University of Alabama, University, Ala. 1934
HOUSTON, HARRY H., Associate Professor of Chemical Engineering, University of Florida, Gainesville, Fla. 1938
HOUSTON, RAYMOND K., Assistant Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1943
HOVEY, B. K., Instructor in Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1939
HOWARD, DARNLEY E., Associate Professor and Head, Dept. of Mechanical Engineering, Howard University, Washington, D. C. 1928
HOWE, EVERETT D., Associate Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1931
HOWE, JEROME W., Dean of Students and Admissions, Worcester Polytechnic Institute, Worcester, Mass. 1925
HOWE, JOSEPH W., Professor and Head, Dept. of Mechanics and Hydraulics, State University of Iowa, Iowa City, Iowa 1934
HOWE, LEON B., Professor of Drawing, Syracuse University, Syracuse, N. Y. 1917
HOWELL, ALMONTE C., Professor of English, Assistant Dean, College of Arts and Science, University of North Carolina, Chapel Hill, N. C. 1943
HOWELL, ALVIN H., Chairman, Dept. of Electrical Engineering, Tufts College, Medford, Mass. 1941
HOWELL, E. J., Registrar, A. & M. College of Texas, College Station, Texas. **In military service** 1937
HOWELL, ERIC V., Assistant Professor of Mechanics, Cornell University, Ithaca, N. Y. 1927
HOWELL, ROGER S., Professor of Mechanical Engineering, Director of Evening School, Georgia School of Technology, Atlanta, Ga. 1919
HOWES, HORACE L., Professor of Physics, University of New Hampshire, Durham, N. H. 1943
HOWES, DOUGLAS E., Professor of Electrical Engineering, Norwich University, Northfield, Vt. 1935
HOWEY, JOSEPH H., Professor and Head, Dept. of Physics, Georgia School of Technology, Atlanta, Ga. 1943
HOWLAND, WARREN E., Professor of Sanitary Engineering, Purdue University, Lafayette, Ind. 1926
HOWSON, ELMER T., Vice President, Simmons Boardman Pub. Corp., Western Editor, *Railway Age*, 105 West Adams St., Chicago, Ill. 1939
HOY, ELVIN A., Associate Econ. Statistician, War Production Board, 2800 Erie St., S.E., Washington, D. C. 1930

HOY, HOWARD H., Professor of Engineering Shops, South Dakota State College, Brookings, S. D. 1943
HOYT, CRAIG S., Head, Chemistry, Grove City College, Grove City, Pa. .. 1942
HUBLER, JOHN W., Assistant Professor of Civil Engineering, Washington University, St. Louis, Mo. 1939
HUCKERT, JESSE W., Associate Professor of Mechanical Engineering, University of Maryland, College Park, Md. **In military service** .. 1938
HUCKLE, MYRON S., President, U. S. Diesel Engineering School, 89–91 Brighton Ave., Boston, Mass. **In military service** 1937
HUDEC, EDWARD J. R., Instructor in Industrial Engineering, Case School of Applied Science, Cleveland, Ohio 1943
HUDSON, CHARLES A., Instructor, Gr. 2, Svc. School, U.S.N.T.S., Great Lakes, Ill. 1943
HUDSON, PAUL K., Assistant Professor of Electrical Engineering, University of Idaho, Moscow, Idaho 1942
HUDSON, ROSS C., Associate Professor of Civil Engineering, Clarkson College of Technology, Potsdam, N. Y. 1940
HUGHES, FORREST R., Assistant Professor of Engineering Drawing, Yale University, New Haven, Conn. 1935
HUGHES, GEORGE G., Dean, College of Engineering, Southwestern Louisiana Institute, Lafayette, La. 1924
HUGHES, MARTIN C., Professor and Head, Dept. of Electrical Engineering, A. & M. College of Texas, College Station, Texas 1932
HUGHES, WALTER L., Placement Director, Franklin Technical Institute, Boston, Mass. 1943
HUGO, MERRILL S., Assistant Professor of Mechanical Engineering, Stanford University, Stanford University, Calif. **In military service** .. 1941
HULL, ROBERT H., Associate Professor of Electrical Engineering, University of Utah, Salt Lake City, Utah 1929
HULL, WILLIAM L., Assistant Professor of Mechanical Engineering, University of Colorado, Boulder, Colo. 1940
HUME, ALFRED, Emeritus Chancellor, Head, Mathematics Dept., University of Mississippi, University, Miss. 1894
HUME, WILLIAM, Assistant Professor of Civil Engineering, University of New Mexico, Albuquerque, N. M. 1936
HUMMEL, JESSE G., Associate Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1940
HUMMEL, JOSEPH O. P., Management Advisor, W.P.B., Philadelphia, Pa. 1933
HUMMEL, ROLAND L., Instructor in Civil Engineering, University of Connecticut, Storrs, Conn. 1943
HUNDLEY, ROBERT E., Professor of Mechanics, University of Cincinnati, Cincinnati, Ohio 1943
HUNT, DEWITT, Professor and Head, Department of Industrial Arts Education and Engineering Shopwork, Oklahoma A. & M. College, Stillwater, Okla. 1931
HUNT, GUY H., Assistant Professor of Applied Mathematics, University of California at Los Angeles, Calif. 1923
HUNT, LOUIS W., Associate Specialist in Engineering Education, U. S. Office of Education, Washington, D. C. 1930
HUNT, MELVIN W., Mechanical Engineer, Dow Styrene Plant, Torrance, Calif. 1918
HUNT, ORVILLE D., Associate Professor of Electrical Engineering, Kansas State College, Manhattan, Kans. 1927

HUNTER, MATTHEW A., Dean of Faculty, Professor and Head, Dept. of Metallurgical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1938

HUNTINGTON, W. C., Professor and Head, Dept. of Civil Engineering, University of Illinois, Urbana, Ill. (*Member of Council, 1929–32.*) 1914

HUNTLEY, PHIL C., Professor and Director of Civil Option, Illinois Institute of Technology, Chicago, Ill. 1938

HURSH, RALPH K., Professor of Ceramic Engineering, University of Illinois, Urbana, Ill. 1943

HURTUBISE, JACQUES E., Assistant Professor of Civil Engineering, Ecole Polytechnique, Montreal, Canada 1942

HUSSEY, ROBERT A., Associate Professor of Industrial Engineering, The Pennsylvania State College, State College, Pa. 1937

HUTCHINS, ROLAND E., Associate Professor of Civil Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1936

HUTCHINSON, CHARLES A., Professor and Head, Dept. of Engineernig Mathematics, University of Colorado, Boulder, Colo. 1923

HUTCHISON, ALBERT W., JR., Associate Professor of Civil Engineering, Vanderbilt University, Nashville, Tenn. **In military service** 1934

HYDE, EMMA, Associate Professor of Mathematics, Kansas State College, Manhattan, Kansas 1943

HYDE, THOMAS E., Instructor in Engineering, North Carolina State College, Raleigh, N. C. 1941

HYDE, WILLIAM H., Librarian, College of Engineering, Cornell University, Ithaca, N. Y. 1942

HYDEMAN, WILLIAM R., Instructor in Mathematics, U. S. Naval Academy, Annapolis, Md. **In military service** 1941

HYLAND, PATRICK H., Professor of Machine Design, University of Wisconsin, Madison, Wis. 1943

HYSLOP, WILLIAM H., Professor of Physics, University of Denver, Denver, Colo. 1941

INGALLS, JAMES W., Associate Professor of Industrial Research, Norwich University, Northfield, Vt. 1922

INGERSOLL, LEONARD R., Professor and Chairman, Dept. of Physics, University of Wisconsin, Madison, Wis. 1941

IPPEN, ARTHUR T., Assistant Professor of Civil Engineering, Lehigh University, Bethlehem, Pa. 1943

IRESON, WILLIAM G., Associate Professor of Industrial Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1941

IRLAND, GEORGE A., Professor of Electrical Engineering and Chairman of Engineering, Bucknell University, Lewisburg, Pa. 1927

IVERSEN, HAROLD W., Instructor in Mechanical Engineering, University of California, Berkeley, Calif. 1943

IVES, HOWARD C., Retired, 226 Cliff Drive, Laguna Beach, Calif. 1933

JACKLIN, H. M., Professor of Automotive Engineering, Purdue University, Lafayette, Ind. 1937

JACKSON, DUGALD C., Professor Emeritus, Massachusetts Institute of Technology, 5 Mercer Circle, Cambridge, Mass. (*President, 1906–7; Member of Council since 1906; Member, Board of Investigation and Coördination, 1922–33.*) **Fourth Recipient Lamme Medal (1931).** 1893

JACKSON, DUGALD, JR., Dean, College of Engineering, University of Notre Dame, Notre Dame, Ind. **In military service** 1922

JACKSON, FREDERICK D., Associate Professor of Electrical Engineering, University of New Hampshire, Durham, N. H. 1935

JACKSON, JOHN W., Assistant Professor of Mechanical Engineering, University of Maryland, College Park, Md. 1943

JACKSON, KENNETH B., Associate Professor of Applied Physics, University of Toronto, Toronto, Canada 1943

JACKSON, WILLIS, Assistant Professor of Mathematics and Mechanical Engineering, A. & T. College, Greensboro, N. C. 1943

JACOBS, ROY KENNETH, Assistant Professor of Civil Engineering, Duke University, Durham, N. C. 1943

JACOBUS, D. S., Retired, 93 Harrison St., Montclair, N. J. 1893

JACOBY, HENRY S., Professor of Bridge Engineering, Emeritus, Cornell University, 3000 Tilden St., N.W., Washington, D. C. (*President, 1915–6; Vice President, 1913–4; Secretary, 1900–2; Member of Council, 1900–5; 1915–.*) 1894

JAGGER, JAMES E., Acting Assistant Secretary, American Society of Civil Engineers, 33 W. 39th St., New York City 1942

JAKKULA, A. A., Professor of Structural Engineering, A. & M. College of Texas, College Station, Texas 1938

JAKOB, MAX, Research Professor of Mechanical Engineering, Illinois Institute of Technology, Chicago, Ill. 1941

JAKOSKY, JOHN J., Director of Industrial Research, University of Southern California, Los Angeles, Calif. 1942

JAMES, RICHARD V., Professor of Mechanics, Director of General Engineering, University of Oklahoma, Norman, Okla. 1937

JAMEYSON, BRUCE, Professor of Civil Engineering, University of California, Berkeley, Calif. 1943

JAMIESON, ROBERT E., William Scott Professor and Chairman, Dept. of Civil Engineering, McGill University, Montreal, Canada. **In military service** 1929

JANES, CLINTON W., Liaison Officer to Chief Signal Officer, Mass. Inst. Tech., Cambridge, Mass. **In military service** 1938

JANSSEN, ALLEN S., Assistant Professor and Testing Engineer, in Civil Engineering, University of Idaho, Moscow, Idaho. **In military service** 1931

JAPPE, KURT W., Manager, Detonator Operations, Hercules Powder Co., Wilmington, Del. 1931

JENKINS, HOWARD M., Professor of Electrical Engineering, Swarthmore College, Swarthmore, Pa. 1931

JENKINS, JOBE, Instructor in Electrical Engineering, Case School of Applied Science, Cleveland, Ohio. **In military service** 1943

JENNINGS, BURGESS H., Professor and Chairman, Dept. of Mechanical Engineering, Northwestern Technological Institute, Evanston, Ill. .. 1933

JENNINGS, ROY T., Assistant Professor of Civil Engineering, North Dakota Agricultural College, Fargo, N. D. 1939

JENSEN, ALFRED, Assistant Professor of General Engineering, University of Washington, Seattle, Wash. 1932

JENSEN, GORDON L., Field Supervisor, Bureau of Unemployment Compensation, Columbus, Ohio 1929

JESSUP, WALTER E., Acting Assistant Secretary, American Society of Civil Engineers, 33 W. 39th Street, New York City 1937

JETT, CARTER C., Professor of Machine Design, University of Kentucky, Lexington, Ky. 1925

JEWELL, WILLIAM R., Instructor in Drawing and Machine Design, University of Colorado, Boulder, Colo. 1941

JEWETT, F. B., Vice President, American T. & T. Co., Chairman, Board of Directors, Bell Telephone Laboratories, Inc., 195 Broadway, New York, N. Y. 1914

JOERGER, C. ALBERT, Professor of Mechanical Engineering, University of Cincinnati, Cincinnati, Ohio 1929

JOFFE, JOSEPH, Professor of Chemical Engineering, Newark College of Engineering, Newark, N. J. 1937

JOHNS, WILLIAM B., JR., Professor and Head, Dept. Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. 1935

JOHNSON, A. MORGAN, Instructor in Theoretical and Applied Mechanics Iowa State College, Ames, Iowa 1943

JOHNSON, ALBERT P., Assistant Director of Personnel, Purdue University, Lafayette, Ind. **In military service** 1941

JOHNSON, A. R., Professor of Structural Design, Rutgers University, New Brunswick, N. J. 1909

JOHNSON, BERTRAM C., Instructor in Engineering Drawing, Iowa State College, Ames, Iowa 1914

JOHNSON, C. DAVID, Assistant Professor of Physics, Northeastern University, Boston, Mass. 1940

JOHNSON, CARL G., Assistant Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1943

JOHNSON, EMORY E., Assistant Professor of Civil Engineering, South Dakota State College, Brookings, S. D. 1943

JOHNSON, ELMER W., Associate Professor of Electrical Power Engineering, University of Minnesota, Minneapolis, Minn. 1926

JOHNSON, FRANKLIN C., Remington Arms Co., Bridgeport, Conn. 1939

JOHNSON, F. ELLIS, Dean, College of Engineering, University of Wisconsin, Madison, Wis. (*Member of Council, 1932–35.*) 1916

JOHNSON, GEORGE C. K., Associate Professor of Industrial Engineering, University of Alabama, University, Ala. 1943

JOHNSON, J. HUGO, Professor and Head, Department of Electrical Engineering, Acting Dean, University of Idaho, Moscow, Ida. 1926

JOHNSON, LAWRENCE V., Professor of Aeronautics, Georgia School of Technology, Atlanta, Ga. 1943

JOHNSON, LEE H., Dean, Professor of Civil Engineering, University of Mississippi, University, Miss. 1937

JOHNSON, LEWIS O., Assistant Professor of Engineering Drawing, New York University, New York City 1939

JOHNSON, MAURICE F., Professor of Engineering, Hillyer Junior College, Hartford, Conn. 1936

JOHNSON, RALPH R., Industrial Coördinator, University of Detroit, Detroit, Mich. 1941

JOHNSON, ROYCE E., Chief Electrical Engineer, Barber-Colman Co., Rockford, Ill. 1943

JOHNSON, RUSSELL H., Assistant Professor of Mechanical Engineering, Lawrence Institute of Technology, Detroit, Mich. **In military service** 1935

JOHNSON, WALTER A., Assistant Professor of Machine Design, Cornell University, Ithaca, N. Y. 1941

JOHNSON, WALTER C., Associate Professor of Electrical Engineering, Princeton University, Princeton, N. J. 1943

JOHNSON, WILLIAM C., JR., Administrative Assistant, Goodyear Aircraft Corp., Akron, Ohio 1935

JOHNSTON, BRUCE, Assistant Professor of Civil Engineering, Assistant Director, Fritz Engineering Lab., Lehigh University, Bethlehem, Pa. **In military service** 1935
JOHNSTONE, B. KENNETH, Professor and Head, Dept. of Architecture, The Pennsylvania State College, State College, Pa. 1938
JOICE, CHARLES B., Director of Training, Naval Torpedo Station, Keyport, Wash. 1943
JONASSEN, FINN, Instructor in Mechanical Engineering, University of California, Berkeley, Calif. 1939
JONES, BRADLEY, Professor of Aeronautical Engineering, University of Cincinnati, Cincinnati, Ohio 1943
JONES, CHARLES B., Assistant Professor of Forging and Heat Treating, Pratt Institute, Brooklyn, N. Y. 1928
JONES, DOUGLAS K., Assistant Professor of Civil Engineering, University of Utah, Salt Lake City, Utah 1942
JONES, EDWARD N., President, Texas College of Arts and Industries, Kingsville, Texas 1942
JONES, EDWIN C., Associate Professor of Electrical Engineering, West Virginia University, Morgantown, W. Va. 1942
JONES, HERBERT L., Associate Professor of Electrical Engineering, University of New Mexico, Albuquerque, N. M. 1943
JONES, JAMES B., Professor and Head, Dept. of Mechanical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1927
JONES, J. O., Dean, Professor of Hydraulics, University of Kansas, Lawrence, Kansas 1943
JONES, LAWRENCE D., Associate Professor of Engineering Drawing, Secretary, College of Engineering, Ohio State University, Columbus, Ohio 1939
JONES, LYNN W., Radio and Electrical Engineer, Kaiser Co., Inc., Iron and Steel Div., Fontana, Calif. 1934
JONES, MERTON W., Assistant Professor of Science, Arizona State Teachers College, Flagstaff, Ariz. 1942
JONES, RALPH W., Assistant Professor of Mechanics, University of Delaware, Newark, Del. 1943
JONES, RICHARD W., Assistant Professor of Electrical Engineering, Northwestern University, Evanston, Ill. 1941
JONES, STEPHEN S., Research Associate and Instructor in Chemical Engineering, University of Kansas, Laurence, Kansas 1943
JONES, WEBSTER N., Director, College of Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1933
JONES, WILLIAM H., Associate Professor of Heat Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1935
JONES, W. PAUL, Professor of English and Speech, Iowa State College, Ames, Iowa 1943
JORDAN, HARVEY H., Professor and Head, General Engineering Drawing, and Associate Dean, College of Engineering, University of Illinois, Urbana, Ill. (*Vice President, 1931–32; Member of Council, 1924–7.*) 1915
JORDAN, HERBERT E., Associate Professor of Mathematics, University of Kansas, Lawrence, Kans. 1924
JORDAN, WILLIAM, Assistant Professor of Electrical Engineering, Newark College of Engineering, Newark, N. J. 1940
JORGENSEN, ALBERT, Assistant Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. 1926
JORGENSON, L. M., Associate Professor of Electrical Engineering, Kansas State College, Manhattan, Kans. 1926

JOSEPH, BROTHER A., Instructor in Civil Engineering, Manhattan College, New York City 1943
JUDD, HORACE, Professor Emeritus of Mechanical Engineering, The Ohio State University, Columbus, O. 1907
JUDY, CLINTON K., Professor of English, California Institute of Technology, Pasadena, Calif. 1943
JUDSON, WILLIAM J., Instructor in Engineering Drawing, University of Detroit, Detroit, Mich. **In military service** 1940
JURDAK, MANSUR, Professor of Mathematics, Director of Engineering Classes, American University of Beirut, Beirut, Syria. 1929
JUSTIN, EDWARD M., Assistant Professor of Mathematics, Case School of Applied Science, Cleveland, Ohio. **In military service** 1928
KALINSKE, ANTON A., Associate Professor of Hydraulics, State University of Iowa, Iowa City, Iowa 1939
KAMMERMAN, J. O., Professor and Head, Dept. of Electrical Engineering, South Dakota State School of Mines, Rapid City, S. D. 1924
KAMPMEIER, ROLAND A., Chief, Division of Power Economics, T. V. A., Power Bldg., Chattanooga, Tenn. 1939
KAPP, CECIL A., Director, Coöperative Education, Drexel Institute, Philadelphia, Pa. 1929
KARR, J. HAROLD, Assistant Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1939
KAUPPINEN, TENHO S., Instructor in Mechanical Engineering, University of New Hampshire, Durham, N. H. 1940
KAVANAUGH, DENNIS, JR., Professor of Mechanical Engineering, Post Graduate School, U. S. Naval Academy, Annapolis, Md. 1925
KAYAN, CARL F., Associate Professor of Mechanical Engineering, Columbia University, New York City 1935
KAYE, JOSEPH, Instructor in Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1943
KEATON, L. D., Associate Professor of Industrial Education, East Texas State Teachers College, Commerce, Texas 1934
KEATOR, FREDERIC W., Assistant Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1929
KEBERNICK, OTTO C., Instructor in Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1942
KEEFE, GEORGE C., Associate Professor of Chemical Engineering, Newark College of Engineering, Newark, N. J. 1943
KEELER, HUGH E., Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1926
KEENAN, JOSEPH H., Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1938
KEENE, ARCHIE T., President, Indiana Technical College, Ft. Wayne, Ind. 1943
KEEVER, LEROY M., Associate Professor of Electrical Engineering, North Carolina State College, Raleigh, N. C. 1942
KEEVIL, CHARLES S., Professor of Chemical Engineering, Bucknell University, Lewisburg, Pa. 1936
KEGERREIS, ROY, Physician, 145 W. North Ave., Elmhurst, Ill. (Life Member.) 1913
KEHL, GEORGE L., Assistant Professor of Metallurgy, Columbia University, New York City 1941
KEITH, GERALD M., Associate Professor of Civil Engineering, University of Florida, Gainesville, Fla. 1941

KEITH, HENRY H. W., Professor of Naval Architecture, Massachusetts Institute of Technology, Cambridge, Mass. 1940
KEITH, JESSE I., Professor and Head, Dept. of Food Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1940
KEITH, WARREN G., Assistant Professor of Civil Engineering, University of Alabama, University, Ala. 1943
KEITH, W. E., Assistant to Vice President, New England Tel. & Tel. Co., 50 Oliver St., Boston, Mass. 1939
KELLER, ARTHUR R., Dean, College of Applied Science, University of Hawaii, 2456 Oahn Avenue, Honolulu, T. H. 1910
KELLER, EDWARD L., Director of Engineering Extension, The Pennsylvania State College, State College, Pa. 1943
KELLOGG, JOSEPH M., Professor and Head, Department of Architecture, University of Kansas, Lawrence, Kansas 1935
KELLS, LYMAN M., Associate Professor of Mathematics, U. S. Naval Academy, Annapolis, Md. 1942
KELLY, JOE W., Assistant Professor of Civil Engineering, University of California, Berkeley, Calif. 1940
KELSO, LESLIE E. A., Assistant Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1940
KEMLER, EMORY, Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1929
KEMMER, LLOYD H., Instructor in Civil Engineering, Purdue University, Lafayette, Ind. **In military service** 1938
KENERSON, W. H., Professor of Mechanical Engineering, Emeritus, Brown University, Providence, R. I. (*Member of Council, 1924–7.*) 1903
KENNEDY, R. E., Secretary, American Foundrymen's Association, 222 West Adams St., Chicago, Ill. 1941
KENNY, FREDERICK J., Professor and Head, Dept. of Chemistry, St. Francis College, New York City 1934
KENRICK, GLEASON W., Professor of Physics, University of Porto Rico, Rio Pedras, P. R. 1927
KENT, BENJAMIN C., Professor and Head, Dept. of Engineering Drafting, University of Maine, Orono, Me. 1941
KENT, CLARENCE H., Associate Professor of Mechanical Engineering College of the City of New York, New York City 1939
KENYON, VAN L., Assistant Professor of Mechanical Engineering, University of Vermont, Burlington, Vt. 1943
KEPNER, CHARLES W., Registrar, Illinois Institute of Technology, Chicago, Ill. 1943
KEPLER, FRANK R., Associate Professor of Industrial Arts Education, Wayne University, Detroit, Mich. 1943
KEPNER, HAROLD R., Professor of Civil Engineering, Utah State Agricultural College, Logan, Utah 1930
KERCHNER, RUSSELL M., Professor of Electrical Engineering, Kansas State College, Manhattan, Kans. 1923
KEREKES, FRANK, Professor of Structural Engineering, Iowa State College, Ames, Iowa 1927
KESLER, MACK S., Instructor in Civil Engineering, University of Utah, Salt Lake City, Utah 1942
KESNER, HENRY J., Professor of Civil Engineering, University of Nebraska, Lincoln, Nebr. 1921
KETCHUM, MILO S., JR., Assistant Professor of Structural Engineering, Case School of Applied Science, Cleveland, Ohio 1938

KEY, JOHN C., Assistant Professor of Civil Engineering, The Citadel, Charleston, S. C. 1943

KEYES, DONALD B., Professor and Head, Division of Chemical Engineering, University of Illinois, Urbana, Ill. 1928

KIEFER, PAUL J., Professor of Mechanical Engineering, Post Graduate School, U. S. Naval Academy, Annapolis, Md. 1917

KIELY, EDMOND R., Professor of Engineering Drawing and Surveying, Iona College, New Rochelle, N. Y. 1942

KIERNAN, CHARLES J., Assistant Professor of Civil Engineering, Newark College of Engineering, Newark, N. J. 1931

KILCAWLEY, EDWARD J., Professor of Soil Mechanics and Sanitary Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1940

KILLIAN, J. R., Executive Vice President, Massachusetts Institute of Technology, Cambridge, Mass. 1939

KIMBALL, ALLEN H., Professor and Head, Department of Architectural Engineering, Iowa State College, Ames, Iowa 1931

KIMBALL, D. S., Emeritus, Professor of Mechanical Engineering, Cornell University, Ithaca, N. Y. (*President, 1928–29; Vice President, 1922–23; Member, Board of Investigation and Coördination, 1924–; Member of Council, 1928–.*) Sixth Recipient Lamme Medal (1933). 1915

KIMBALL, SPOFFARD H., Associate Professor and Acting Head, Dept. of Mathematics and Astronomy, University of Maine, Orono, Me 1943

KIMBALL, WM. P., Professor of Civil Engineering, Assistant Dean, Thayer School of Engineering, Hanover, N. H. 1933

KIMBARK, EDWARD W., Visiting Associate Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. .. 1936

KIMBERLY, EMERSON E., Professor of Electrical Engineering, The Ohio State University, Columbus, Ohio 1943

KINDIG, C. H., Associate Professor of Civil Engineering, Bucknell University, Lewisburg, Pa. 1939

KING, DAVID H., Instructor in General Engineering, Iowa State College, Ames, Iowa 1940

KING, EVERITT E., Professor of Railway Civil Engineering, University of Illinois, Urbana, Ill. 1908

KING, HAROLD J., Instructor in Metallurgy, University of Rochester, Rochester, N. Y. 1943

KING, JOHN A., Professor and Head, Dept. of Mechanical Engineering, Syracuse University, Syracuse, N. Y. 1935

KING, MORLAND, Professor and Head, Dept. of Electrical Engineering, Lafayette College, Easton, Pa. (*Member of Council, 1932–35.*) ... 1920

KING, RICHARD, Instructor in Civil Engineering, University of Connecticut, Storrs, Conn. **In military service** 1940

KING, ROBERT M., Associate Professor of Ceramic Engineering, The Ohio State University, Columbus, Ohio 1937

KING, ROY S., Head, Department of Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. (*Vice President, 1924–5; Member of Council, 1920–5.*) 1904

KINGMAN, EDWARD D., Head, Department of Applied Mechanics, Wentworth Institute, Boston, Mass. 1923

KINGSLEY, CHARLES, Assistant Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1940

KINNEY, EDWARD E., Associate Professor of Electrical Engineering, Michigan State College, East Lansing, Mich. 1925

KINNEY, GILBERT F., Head Instructor in Chemistry, Pratt Institute, Brooklyn, N.Y. **In military service** 1935

KINNEY, JOSEPH S., Assistant Professor of Civil Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1936

KINSLOE, CHARLES L., Head, Department of Electrical Engineering, The Pennsylvania State College, State College, Pa. (*Member of Council, 1939–42.*) 1926

KINTNER, ROBERT C., Professor of Chemical Engineering, Illinois Institute of Technology, Chicago, Ill. 1934

KIPP, HAROLD L., Associate Professor of Mechanical Engineering, Texas Technological College, Lubbock, Texas. **In military service** 1938

KIRBY, LONGLEY R., Instructor in Civil Engineering and Mechanical Drawing, University of Arkansas, Fayetteville, Ark. 1943

KIRKENDELL, ERNEST O., Assistant Professor of Chemical Engineering, Wayne University, Detroit, Mich. 1943

KIRKPATRICK, ERNEST L., Associate in Physics, George Washington University, Washington, D. C. 1943

KIRKPATRICK, SIDNEY D., Editor, Chemical and Metallurgical Engineering, 330 West 42nd St., New York City 1942

KISSAM, PHILIP, Associate Professor and Chairman, Dept. of Civil Engineering, Princton University, Princeton, N. J. 1934

KISTLER, PAUL N., Associate Professor of Mechanical Engineering, Brown University, Providence, R. I. 1931

KITTREDGE, RAYMOND B., Professor of Transportation Engineering, State University of Iowa, Iowa City, Ia. 1921

KLEIN, GEORGE W., Instructor in Mechanical Engineering, Ohio Northern University, Ada, Ohio 1943

KLEINSCHMIDT, R. B., Instructor in General Engineering, Rutgers University, New Brunswick, N. J. 1939

KLEMIN, ALEXANDER, Daniel Guggenheim Research Professor of Aeronautics, New York University, New York City 1926

KLOEFFLER, ROYCE G., Professor and Head, Department of Electrical Engineering, Kansas State College, Manhattan, Kans. 1919

KNAEBEL, CARL H., Assistant Professor of Mathematics, Michigan College of M. & T., Houghton, Mich. 1940

KNAPP, WILLARD A., Associate Dean of Engineering, Purdue University, Lafayette, Ind. 1920

KNIFFEN, ALLEN T., Instructor in Mechanical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1937

KNIGHT, ABNER R., Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1929

KNIGHT, ARTHUR J., Professor and Acting Head, Dept. of Civil Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1926

KNIGHT, ODON S., Assistant Professor of Chemical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1941

KNIGHT, RAYMOND M., Instructor in Mathematics, Wentworth Institute, Boston, Mass. 1942

KNIGHT, W. A., Professor of Mechanical Practice, Emeritus, The Ohio State University, Columbus, O. 1907

KNIGHTS, FREDERICK J., Assistant Professor of Industrial Engineering, Thayer School of Engineering, Hanover, N. H. 1942

KNIPMEYER, CLARENCE C., Professor of Electrical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1929

KNOLL, HORTON B., Assistant Professor of English, Purdue University, Lafayette, Ind. 1940

KNOWLES, MAHLON G., Instructor in Marine Power Plant, Wentworth Institute, Boston, Mass. 1922

KNUDSON, CLARENCE M., Dean, School of Engineering, University of Denver, Denver, Colo. 1941
KOCH, RUTH L., Cashier, University of Louisville, Louisville, Ky. 1927
KOEHLER, W. A., Professor of Chemical and Ceramic Engineering, West Virginia University, Morgantown, W. Va. 1936
KOENIG, LLOYD R., Assistant Professor of Mechanical Engineering, Washington University, St. Louis, Mo. 1931
KOENIG, LOUIS A., Assistant Professor of Chemistry and Chemical Engineering, A. & M. College of Texas, College Station, Texas 1937
KOENITZER, LESTER H., Associate Professor of Applied Mechanics, Kansas State College, Manhattan, Kans. 1929
KOEPKE, CHARLES A., Administrative Assistant, University of Minnesota, Minneapolis, Minn. 1929
KOERBER, G. A., Professor of Electrical Engineering, University of Delaware, Newark, Del. 1915
KOFFOLT, JOSEPH H., Professor of Chemical Engineering, The Ohio State University, Columbus, Ohio 1933
KOHLER, ARTHUR S., Assistant Professor of Chemistry, Newark College of Engineering, Newark, N. J. 1932
KOHLER, HENRY L., Assistant Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. **In military service** 1940
KOLB, ROBERT P., Professor of Heat-Power Engineering, Worcester Polytechnic Institute, Worcester, Mass. **In military service** 1925
KOLB, WILLIAM K., Director, Production Engineering, Remington-Rand Inc., Springfield, Ill. 1937
KOMAREWSKY, VASILI T., Professor of Chemistry, Illinois Institute of Technology, Chicago, Ill. 1941
KOMMERS, JESSE B., Professor of Mechanics, University of Wisconsin, Madison, Wis. 1923
KONOVE, CARL, Assistant Professor of Mathematics, Newark College of Engineering, Newark, N. J. 1941
KOOPMAN, RICHARD J. W., Section Head, Research Lab., Curtiss-Wright, Buffalo, N. Y. 1939
KOTH, ARTHUR W., Assistant Professor of Chemical Engineering, University of North Dakota, Grand Forks, N. D. 1935
KOUWENHOVEN, WILLIAM B., Dean, School of Engineering, Professor of Electrical Engineering, The Johns Hopkins University, Baltimore, Md. 1938
KOVARIK, ALOIS F., Professor of Physics, Yale University, New Haven, Conn. 1919
KOWALKE, OTTO L., Professor of Chemical Engineering, University of Wisconsin, Madison, Wis. 1918
KOZACKA, JOSEPH S., Associate Professor of Mechanical Engineering, Illinois Institute of Technology, Chicago, Ill. 1938
KRAEHENBUEHL, JOHN O., Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1940
KRATHWOHL, WM. C., Professor of Mathematics, Director, Dept. of Educational Tests and Measurements, Illinois Institute of Technology, Chicago, Ill. 1927
KRAYBILL, EDWARD K., Instructor in Electrical Engineering, Duke University, Durham, N. C. 1940
KREFELD, WILLIAM J., Associate Professor of Civil Engineering, Columbia University, New York City 1929
KREYDICH, WALTER, 12527 So. Marshfield Ave., Chicago, Ill. 1941

KRIEGEL, WILLIAM W., Assistant Professor of Ceramic Engineering, North Carolina State College, Raleigh, N. C. 1939
KROEGER, HENRY R., Assistant Professor of Mechanical Engineering, University of Oklahoma, Norman, Okla. 1942
KRUSZKA, EDWARD J., Dean, Technical Institute of Alliance Junior College, Cambridge Springs, Pa. 1943
KRYNINE, D. P., Research Associate in Soil Mechanics, Yale University, New Haven, Conn. 1934
KUETHE, ARNOLD M., Professor of Aeronautical Engineering, University of Michigan, Ann Arbor, Mich. 1942
KUHLEN, FREDERICK, Associate Professor and Chairman, Dept. of Mechanical Engineering, College of the City of New York, New York City 1935
KUHLMAN, JOHN H., Associate Professor of Electrical Design, University of Minnesota, Minneapolis, Minn. 1925
KULP, MARK R., Associate Professor of Agricultural Engineering, Irrigationist, Agricultural Experiment Station, University of Idaho, Moscow, Ida. 1934
KUNKLE, GEORGE M., Assistant Professor of Mechanical Engineering, Bucknell University, Lewisburg, Pa. 1925
KUNZ, RAYMOND J. F., Research Chemical Engineer, Northwestern University, Evanston, Ill. 1940
KURTZ, E. B., Professor and Head, Department of Electrical Engineering, University of Iowa, Iowa City, Iowa 1921
KURTZ, GODFREY H., President, Industrial Engineering College, 4000 West West Washington Blvd., Chicago, Ill. 1943
KURTZ, JOHN W., Head, Engineering Department, Municipal University of Omaha, Omaha, Nebr. 1934
KURZWEIL, ARTHUR C., Assistant Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1940
KUT, WALTER S., Instructor in Mechanical Engineering, Cooper Union, New York City. **In military service** 1938
KYLE, P. E., Assistant Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1939
LABBERTON, JOHN M., Professor of Marine Engineering, New York University, New York City 1937
LADNER, A. COLLINS, Assistant Professor of Mathematics and Engineering Science, Denison University, Granville, Ohio 1934
LAESTADIUS, JOHN E., Instructor in Physics, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1942
LAGAARD, M. B., Assistant Professor of Civil Engineering, Northwestern University, Evanston, Ill. 1942
LAITALA, EVERETT, Assistant Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1941
LAKE, WILFRED S., Professor of Economics, Dean, College of Liberal Arts, Northeastern University, Boston, Mass. 1939
LAMB, JOHN F., Assistant Professor of Electrical Engineering, University of Missouri, Columbia, Mo. 1937
LAMBE, EMERSON P., Acting Head, Dept of Physics, Pratt Institute, Brooklyn, N. Y. 1926
LAMBERT, B. J., Professor and Head, Dept. of Civil Engineering, State University of Iowa, Iowa City, Ia. 1907
LAMBERTINE, JOSEPH A., Assistant Professor of Mechanical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1928

LAMBIE, JOS. S., Director, E. S. M. W. T., Lecturer in Civil Engineering, University of Pittsburgh, Pittsburgh, Pa. 1914

LAMPE, JOHN H., Dean of Engineering, Professor of Electrical Engineering, University of Connecticut, Storrs, Conn. 1938

LANCASTER, FORREST W., Associate Professor of Physics, North Carolina State College, Raleigh, N. C. 1937

LANCOUR, HAROLD, Librarian and Assistant Professor of Bibliography, The Cooper Union, New York City 1942

LANDON, RANSOM D., Professor of Civil Engineering, Southern Methodist University, Dallas, Texas. (Field Reg. ESMWT, U. S. Office of Education, Washington, D. C.) 1937

LANE, DONALD F., Director of Training, Bethlehem Steel Co., Sparrows Point, Md. 1939

LANE, EMORY W., Professor of Hydraulic Engineering, State University of Iowa, Iowa City, Iowa. **In military service** 1935

LANE, RUTH McG., Librarian, Vail Library, Massachusetts Institute of Technology, Cambridge, Mass. 1941

LANGDON, HOWARD H., Professor and Head, Dept. of Mechanical Engineering, Washington State College, Pullman, Wash. 1936

LANGE, ERNEST O., Associate Professor of Electrical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937

LANGENHEIM, RALPH L., Dean of Engineering, University of Tulsa, Tulsa, Okla. 1938

LANGILLE, H. B., Associate Professor of Mechanical Engineering, Emeritus, University of California, Berkeley, Calif. 1915

LANGSDORF, ALEXANDER S., Dean, Schools of Engineering and Architecture, Washington University, St. Louis, Mo. (*Member of Council, 1915–16.*) 1903

LANGSNER, ADOLPH, Professor of Management, Northwestern University; Factory Manager, Eugene Dietzen Co., Chicago, Ill. 1938

LANING, WILLARD A., Engineer, Westinghouse E. & M. Co., Electronics Eng. Div., Bloomfield, N. J. 1930

LANSFORD, WALLACE M., Associate Professor of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1935

LANSIL, CLIFFORD E., Associate Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1925

LA PIERRE, WALTER A., Instructor in Electrical Engineering, Columbia University, New York City 1943

LARGE, GEORGE E., Professor of Civil Engineering, The Ohio State University, Columbus, Ohio 1940

LARIAN, MAURICE G., Associate Professor of Chemical Engineering, Michigan State College, East Lansing, Mich. 1937

LARK-HOROVITZ, K., Professor and Head, Dept. of Physics, Purdue University, Lafayette, Ind. 1942

LARKIN, F. V., Director of Mechanical Engineering, Lehigh University, Bethlehem, Pa. (*Member of Council, 1950–53; Vice President, 1953–54.*) 1912

LARKIN, JOHN D., Professor and Chairman, Dept. of Political Science, Illinois Institute of Technology, Chicago, Ill. 1939

LARSEN, MERWIN J., Engineer, Research Dept., Stromberg-Carlson, Rochester, N. Y. 1938

LARSON, ALVIN, Civil Engineering Dept., Gulf Oil Co., 529 Ave. K., Boulder City, Nev. 1938

LARSON, C. WILLIAM, Instructor in Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. **In military service** 1929

LARSON, G. L., Professor of Mechanical Engineering, University of Wisconsin, Madison, Wis. 1911
LARSON, LUDVIG C., Assistant Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1937
LARSON, REINHOLD F., Assistant Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1939
LAROZA, ENRIQUE, Director de la Escuela de Ingenierios, Lima, Peru, S. A. 1943
LARUE, HARRY A., Associate Professor of Civil Engineering, University of Missouri, Columbia, Mo. 1939
LASSALLE, LEO J., Professor of Engineering Mechanics, Dean, College of Engineering, Louisiana State University, University, La. 1935
LATIMER, CLAIBORNE G., Professor of Mathematics, University of Kentucky, Lexington, Ky. 1943
LATIMER, CLARA A., Assistant Professor of Civil Engineering, University of Utah, Salt Lake City, Utah 1940
LAUER, BRYON E., Professor of Chemical Engineering, North Carolina State College, Raleigh, N. C. **In military service** 1937
LAURENCE, JACQUES, Assistant Professor of Electrical Engineering, Ecole Polytechnique, Montreal, Canada 1942
LAURSON, PHILIP G., Associate Professor of Engineering Mechanics, Yale University, New Haven, Conn. 1920
LAVINE, IRVIN, Sec. Treas., Industrial Research Service, Masonic Bldg., Dover, N. H. 1935
LAWALL, CHARLES E., President, West Virginia University, Morgantown, W. Va. (*Member of Council, 1942–45.*) 1931
LAWLER, LEO T., Associate Professor of English, Carnegie Institute of Technology, Pittsburgh, Pa. 1937
LAWRENCE, E. GEORGE, President, Lawrence Institute of Technology, Detroit, Mich. 1943
LAYTON, WILLIAM I., Instructor in Engineering and Mathematics, Amarillo Junior College, Amarillo, Texas 1941
LEAHY, JOHN F., Director, Texas Cotton Research Institute, A. & M. College of Texas, College Station, Texas 1943
LEAR, JOHN E., Professor of Electrical Engineering, North Carolina State College, Raleigh, N. C. 1938
LEASE, L. J., Industrial Coordinator, Illinois Institute of Technology, Chicago, Ill. 1939
LEBLANC, FERNAND, Assistant Professor of Electrical Engineering, Ecole Polytechnique, Montreal, Canada 1942
LEE, CLAUDIUS, Professor of Electrical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1935
LEE, EVERETT S., Engineer, General Engineering Laboratory, General Electric Co., Schenectady, N. Y. 1943
LEE, GEORGE H., Assistant Professor of Mechanics, Cornell University, Ithaca, N. Y. 1941
LEE, ROLAND L., Cotton Technologist and Educational Director, Callaway Institute, Inc., La Grange, Ga. 1940
LEES, JAMES W., Dean, Lincoln Technical Institute, Boston, Mass. 1942
LEFAVOUR, ROLAND W., Assistant Professor of Civil Engineering, Tufts College, Medford, Mass. 1921
LEFEBVRE, OLIVIER O., Vice President, Quebec Streams Commission, New Court House, Montreal, Canada 1919
LEGAULT, ADRIAN R., Assistant Professor of Civil Engineering, Colorado State College, Ft. Collins, Colo. 1940

LEGGET, ROBERT F., Associate Professor of Civil Engineering, University of Toronto, Toronto, Ont. 1940
LEHMAN, L. GRAHAM, Electrical Engineer, Carnegie-Illinois Steel Corp., Homestead; 813 Franklin Ave. (21), Pittsburgh, Pa. 1939
LEHMANN, CHARLES H., Instructor in Mathematics, Cooper Union, New York City 1941
LEHMANN, EMIL W., Professor and Head, Department of Agricultural Engineering, University of Illinois, Urbana, Ill. 1935
LEHOCZKY, PAUL N., Professor of Industrial Engineering, Ohio State University, Columbus, Ohio 1930
LEIGHTON, ARTHUR W., Professor of Engineering Drawing, Freshman Advisor, Tufts College, Medford, Mass. 1922
LEIGHTON, TOMAS, Facultad de Ciencias Fisicas Y Matematicas, Universidad de Chile, Santiago, Chile, S. A. 1943
LEISTER, JOHN S., Associate Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. **In military service** 1934
LELAND, O. M., Dean of Administration, Institute of Technology, University of Minnesota, Minneapolis, Minn. (*President, 1926–7; Member of Council, 1921–4; 1926–.*) 1908
LENDALL, HARRY N., Professor and Head, Dept. of Civil Engineering, Rutgers University, New Brunswick, N. J. 1912
LENDRUM, JAMES T., Associate in General Engineering Drawing University of Illinois, Urbana, Ill. 1943
LENG, RICHARD B., Manager, Central Planning, RCA Mfg. Co., Lancaster, Pa. 1937
LENZ, ARNO T., Associate Professor of Hydraulic Engineering, University of Wisconsin, Madison, Wis. 1938
LEO, BROTHER AMANDUS, Dean of Engineering, Manhattan College, New York City 1928
LEONARD, CARROLL M., Associate Professor of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1930
LEONARD, HEMAN BURR, Professor and Head, Dept. of Mathematics, University of Arizona, Tucson, Ariz. 1919
LEONARD, PAUL B., Instructor in Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1941
LEONARD, SAMUEL J., Professor of Civil Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1928
LEPAGE, CLIFFORD B., Assistant Secretary, The American Society of Mechanical Engineers, 29 West 39th St., New York City 1908
LERNER, SAMUEL, Assistant Professor of Civil Engineering, Brown University, Providence, R. I. 1941
LESSER, ARTHUR, Assistant Professor of Industrial Management, Stevens Institute of Technology, Hoboken, N. J. 1943
LESTER, BERNARD, Assistant Manager, Industrial Dept., Westinghouse E. & M. Co., 40 Wall St., New York City 1936
LESTER, OLIVER C., Professor of Physics, Vice President and Dean of Graduate School, Emeritus, University of Colorado, Boulder Colo. .. 1912
LETELLIER, L. S., Head, Dept. of Engineering, Professor of Civil Engineering, The Citadel, Charleston, S. C. 1912
LEUTWILER, O. A., Professor and Head, Department of Mechanical Engineering, University of Illinois, Urbana, Ill. (*Member of Council, 1918–21.*) 1906
LEUTWILER, RICHARD W., Assistant Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1941

LEVINE, JACK, Associate Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1940
LEWELLEN, MARCY T., Professor and Head, Dept. of Mechanical Engineering, State Teachers College, Flagstaff, Ark. 1938
LEWIS, ALEXANDER D., Instructor in Mechanical Engineering, Clemson College, Clemson, S. C. 1943
LEWIS, FRED J., Dean, School of Engineering, Vanderbilt University, Nashville, Tenn. 1926
LEWIS, J. F., Assistant Electrical Engineer, U. S. Navy Yard, 505 Brinton St., Germantown, Philadelphia, Pa. (Life Member.) 1913
LEWIS, RALPH E., Assistant Professor of Mechanical Engineering, Duke University, Durham, N. C. 1931
LEWIS, ROBERT L., Assistant Professor of Civil Engineering, Colorado State College, Ft. Collins, Colo. 1939
LEWIS, ROBERT S., Professor of Mining, University of Utah, Salt Lake City, Utah 1922
LEWIS, SELKIRK C., Professor and Head, Dept. of Chemical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1943
LEWIS, WARREN K., Professor of Chemical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1932
LEWIS, WILLIAM A., Research Professor of Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. 1939
LEWIS, WILLIAM D., Librarian, Memorial Library, University of Delaware, Newark, Del. 1941
LEWISOHN, SAM A., Vice President and Treasurer, Miami Copper Company, 61 Broadway, New York City 1929
LICHT, WILLIAM, Assistant Professor of Chemical Engineering, University of Cincinnati, Cincinnati, Ohio 1943
LICHTY, LESTER C., Associate Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1930
LICKEY, HARRY F., Associate Professor of Communication Engineering, Washington State College, Pullman, Wash. 1936
LIDDICOAT, RICHARD T., Assistant Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich. 1940
LIGHTBURN, FRANK E., Associate Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa. **In military service** .. 1937
LILLY, SCOTT B., Professor of Civil Engineering and Chairman, Division of Engineering, Swarthmore College, Swarthmore, Pa. 1913
LIND, SAMUEL C., Dean, Institute of Technology, University of Minnesota, Minneapolis, Minn. 1935
LINDAHL, ERIC J., Assistant Professor of Mechanical Engineering, The Ohio State University, Columbus, Ohio 1941
LINDELL, W. FRANCIS, Assistant Professor of Mechanical Engineering, University of Delaware, Newark, Del. 1941
LINDEMAN, MARVEL F., Assistant Professor of Civil Engineering, Wayne University, Detroit, Mich. 1938
LINDEMANN, ABERT J., 8314 Carey Lane, Silver Springs, Md. **In military service** 1939
LINDENMEYER, RAY S., Assistant Professor of Industrial Engineering, Northwestern University, Evanston, Ill. 1943
LINDLEY, ROY W., Professor of Practical Mechanics, Purdue University, Lafayette, Ind. 1922
LINDSAY, FRANK B., Assistant Superintendent of Public Instruction, State Dept. of Education, P.O. Box 25, Sacramento, Calif. 1928

LINDSAY, JAMES D., Professor and Head, Dept. of Chemical Engineering, A. & M. College of Texas, College Station, Texas 1936
LINDSAY, LOUIS, Professor of Applied Mathematics, Syracuse University, Syracuse, N. Y. 1941
LINDVALL, FREDERICK C., Professor of Electrical and Mechanical Engineering, California Institute of Technology, Pasadena, Calif. 1941
LINGEMAN, CYRIL A., Instructor in English, University of Detroit, Detroit, Mich. 1941
LIPPITT, VERNON G., Assistant Professor of Electrical Engineering, Northwestern University, Evanston, Ill. 1943
LISSNER, HERBERT R., Assistant Professor of Mechanics, Wayne University, Detroit, Mich. 1943
LITKENHOUS, EDWARD E., Professor and Head, Dept. of Chemical Engineering, Vanderbilt University, Nashville, Tenn. 1936
LITTLEFIELD, GARNETT, Instructor in General Engineering, Weber College, Ogden, Utah 1943
LITTLETON, EARLE F., Assistant Professor of Civil Engineering, Tufts College, Medford, Mass. 1938
LIUM, ELDER L., Associate Professor of Civil Engineering, University of North Dakota, Grand Forks, N. D. 1940
LIVINGOOD, MARVIN D., Instructor in Chemical Engineering, Missouri School of Mines, Rolla, Mo. 1941
LIWSCHITZ-GARIK, MICHAEL, Adjunct Professor of Electrical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1942
LLOYD, HAROLD RHYS, Associate Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1926
LOCKE, CHARLES E., Professor Emeritus of Mining Engineering and Ore Dressing, Massachusetts Institute of Technology, Alumni Secretary, Cambridge, Mass. 1924
LOCKE, WILLIAM W., JR., Professor of Electrical Engineering, Supt. of Dormitory, Worcester Polytechnic Institute, Worcester, Mass. 1934
LOEW, EDGAR A., Dean, College of Engineering, Professor of Electrical Engineering, University of Washington, Seattle, Wash. 1936
LOEWNER, CHARLES, Assistant Professor of Mathematics, University of Louisville, Louisville, Ky. 1943
LOFGREN, KENNETH E., Assistant Professor of Machine Design, Cooper Union, New York City 1936
LOHR, WM. S., Professor and Head, Dept. of Civil Engineering, Lafayette College, Easton, Pa. 1927
LOMMEL, GEORGE E., Professor of Topographical Engineering, Purdue University, Lafayette, Ind. 1926
LONDON, ALEXANDER L., Assistant Professor of Mechanical Engineering, Stanford University, Palo Alto, Calif. 1940
LONDONO, JULIO BOTERO, Director, de la Escuela Industrial, Bogota, Colombia, S. A. 1943
LONG, JAMES D., Research Director, Douglas Fir Plywood Assn., Tacoma, Wash. 1932
LONG, MAURICE B., Assistant to Vice President, Bell Telephone Laboratories, 463 West Street, New York, N. Y. 1930
LONGACRE, WILLIAM A., Assistant Professor of Mathematics and Physics, Michigan College of M. & T., Houghton, Mich. 1943
LOONEY, CHARLES T. G., Assistant Professor of Civil Engineering, State University of Iowa, Iowa City, Iowa 1937

LORAH, JAMES R., Associate Professor of Chemical Engineering, University of Missouri, Columbia, Mo. 1928
LOTT, ARWYNE O., Switchgear Test, Westinghouse E. & M. Co., 887 Peachtree St., N.E., Atlanta, Ga. 1941
LOVELL, ALFRED H., Assistant Dean, Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1920
LOVELL, CLIFTON L., Associate Professor of Chemical Engineering, Purdue University, Lafayette, Ind. 1936
LOVELL, WILLIAM E., Professor of Electrical Engineering, University of Saskatchewan, Saskatoon, Sask. 1937
LOVETT, I. H., Professor of Electrical Engineering, University of Missouri, Rolla, Mo. 1921
LOVING, ROBERT O., Assistant Professor of Technical Drawing, Illinois Institute of Technology, Chicago, Ill. 1942
LOWEKE, GEORGE P., Instructor in Mechanics, Wayne University, Detroit, Mich. 1943
LOWE, THOMAS M., Professor and Head, Dept. of Civil Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1928
LUCARINI, GENO B., Assistant Professor of Mechanical Engineering, University of Vermont, Burlington, Vt. 1929
LUCAS, ERNEST L., Professor of Mechanical Engineering, Mississippi State College, State College, Miss. **In military service** 1939
LUCE, ALEXANDER W., Supervisor of Training, The Fellows Gear Shaper Co., Springfield, Vt. 1932
LUDDEN, DWIGHT J., Director, Vocational Dept., Community High School, Granite City, Ill. **In military service** 1933
LUDT, RANDALL W., Assistant Professor of Chemical Engineering, Michigan State College, East Lansing, Mich. 1939
LUDWICKSON, JAMES K., Assistant Professor of Mechanical Engineering, University of Nebraska, Lincoln, Nebr. 1938
LUDY, L. V., Professor of Experimental Engineering, Purdue University, Lafayette, Ind. 1902
LUEBBERS, R. H., Assistant Professor of Chemical Engineering, University of Missouri, Columbia, Mo. (Acting Med. Insp., Station Hospital, Camp San Luis Obispo, Calif.) 1939
LUEBS, AUGUST A., Associate Professor of Mechanical Engineering, University of Nebraska, Lincoln, Nebr. 1921
LUETH, IRVING B., Assistant Professor of Electrical Engineering, Pratt Institute, Brooklyn, N. Y. 1931
LUKE, CHARLES D., Professor and Head, Department of Chemical Engineering, Syracuse University, Syracuse, N. Y. **In military service** 1939
LUKENS, HIRAM S., Director, Department of Chemistry and Chemical Engineering, University of Pennsylvania, Philadelphia, Pa. 1935
LUNDE, OTTO H., Professor and Head, Dept. of Aeronautical Engineering, University of Alabama, University, Ala. **In military service** 1940
LURIE, ARNOLD N., Head, Drawing Department, Tilden Technical High School, Chicago, Ill. 1933
LUTHER, H. B., Professor of Civil Engineering, University of Cincinnati, Cincinnati, O. 1914
LUTZ, SAMUEL G., Physicist, Naval Research Lab., 2043 38th St., S.E., Washington, D. C. 1939
LUZADDER, WARREN J., Assistant Professor of Engineering Drawing, Purdue University, Lafayette, Ind. 1943
LYNCH, W. S., Professor in Charge of Humanities, Cooper Union, New York City 1939

LYTLE, CHAS. W., Associate Professor of Industrial Engineering, New York University, New York City 1922
MABIE, HAMILTON H., Instructor in Industrial Engineering, Cornell University, Ithaca, N. Y. 1941
MACALPINE, DAVID M., Instructor in Civil Engineering, College of the City of New York, New York City 1936
MACCULLOUGH, GLEASON H., Professor of Engineering Mechanics, Worcester Polytechnic Institute, Worcester, Mass. 1922
MACDONALD, JAMES K. L., Assistant Professor of Mathematics, Cooper Union, New York City 1940
MACDONALD, JAMES R., Assistant Professor of Chemical and Metallurgical Engineering, West Virginia University, Morgantown, W. Va. 1943
MACDONNELL, ROBERT B., Assistant Professor of Physics, Boston College, Boston, Mass. 1943
MACEDO, G. MORALES, Director of Industries in Peru, 205 Tupac Amaro, San Isidro, Lima, Peru 1940
MACFADYEN, K. A., Instructor in Mechanical Engineering, Newark College of Engineering, Newark, N. J. **In military service** 1941
MACHWART, GEORGE M., Associate Professor of Chemical Engineering, Michigan College of M. & T., Houghton, Mich. 1941
MACINTOSH, ALBERT N., Assistant Professor of Geology, Michigan College of M. & T., Houghton, Mich. 1943
MACK, ALBERT J., Professor of Mechanical Engineering, Kansas State College, Manhattan, Kans. 1919
MACK, DAVID J., Assistant Professor of Chemical Engineering, University of Tennessee, Knoxville, Tenn. 1943
MACKAVANAGH, THOMAS J., Professor of Electrical Engineering, Catholic University of America, Washington, D. C. 1943
MACKAY, ERNEST, Assistant Professor of Mathematics, Ecole Polytechnique, Montreal, Canada 1942
MACKAY, SCOTT, Professor of Metallurgical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1936
MACKEY, CHARLES O., Professor in charge of Mechanical Laboratory, Cornell University, Ithaca, N. Y. 1942
MACKENZIE, C. J., University of Saskatchewan, Saskatoon, Canada 1915
MACKICHAN, KEITH B., Assistant Professor of Electrical Engineering, Bucknell University, Lewisburg, Pa. 1943
MACKINNON, JOSEPH C., Registrar, Massachusetts Institute of Technology, Cambridge, Mass. 1939
MACLEAN, EDWARD A., Professor and Head, Dept. of Civil Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1937
MACLIN, EDWARD S., President, West Virginia Institute of Technology, Montgomery, W. Va. 1922
MACNAUGHTON, EDGAR, Professor of Mechanical Engineering, Tufts College, Medford, Mass. 1916
MACQUIGG, CHARLES E., Dean of Engineering College, Director, Engineering Experiment Station, The Ohio State University, Columbus, Ohio. (*First Vice President, 1942–43; Member of Council, 1939–40.*) 1937
MADDOCK, JOHN K., College Representative, John Wiley & Sons, Inc., 440 Fourth Ave., New York City 1943
MADSEN, HOWARD J., Manager, Technical Employment and Training, Westinghouse E. & M. Co., Pittsburgh, Pa. 1943
MAGGI, AGUSTIN, Dean, De La Facultad de Ingeneria, Universidad de la Republica, Montevideo, Uruguay, S. A. 1943

MAGNUSON, ELTON E., College Dept., Prentice Hall Inc., 721 Mt. Pleasant Ave., Ann Arbor, Mich. 1943
MAGOUN, F. ALEXANDER, Associate Professor of Human Relations, Massachusetts Institute of Technology, Cambridge, Mass. 1930
MAHANEY, JOHN P., Associate Professor of Industrial Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1939
MAHIN, EDWARD G., Professor and Head, Dept. of Metallurgy, University of Notre Dame, Notre Dame, Ind. 1939
MAINARDI, POMPEY, Associate Professor of Mathematics, Newark College of Engineering, Newark, N. J. 1935
MAINS, LAURENCE P., Assistant Professor of Civil Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937
MAINS, ROBERT M., Assistant Director, Fritz Lab., Lehigh University, Bethlehem, Pa. 1943
MALAKOFF, HOWARD L., Research and Development Engineer, Chemicals Div., Cities Service Oil Co., Tallant, Okla. 1941
MALCOLM, W. L., Director, School of Civil Engineering, Cornell University, Ithaca, N. Y. 1934
MALE, CHARLES T., Instructor in Civil Engineering, Union College, Schenectady, N. Y. 1943
MALLORY, DONALD D., Staff Member, Radiation Lab., Massachusetts Institute of Technology, Cambridge, Mass. 1941
MALTBY, LEON L., Instructor in Applied Mathematics, Syracuse University, Syracuse, N. Y. 1941
MANDERFIELD, NICHOLAS H., Professor and Head, Dept. of Mineral Dressing, Michigan College of M. & T., Houghton, Mich. 1937
MANEY, GEORGE A., Chairman, Dept. of Civil Engineering, Northwestern University, Evanston, Ill. 1938
MANGOLD, JOHN F., Associate Professor of Mechanics, Illinois Institute of Technology, Chicago, Ill. 1941
MANIFOLD, GEORGE O., Instructor in Mechanical Engineering, University of Pittsburgh, Pittsburgh, Pa. **In military service** 1939
MANN, CAROLL L., Professor and Head, Dept. of Civil Engineering, North Carolina State College, Raleigh, N. C. 1937
MANN, CHARLES A., Chief of Division and Professor of Chemical Engineering, University of Minnesota, Minneapolis, Minn. 1917
MANN, CLAIR V., Professor and Head, Dept. of Engineering Drawing, University of Missouri, Rolla, Mo. (*Member of Council, 1925–8.*) .. 1924
MANNING, HERBERT L., Head, Job Evaluation Dept., Pratt & Whitney Co., East Hartford, Conn. 1939
MANNING, MELVIN L., Associate Professor of Electrical Engineering, Director, High Voltage Research Lab., Cornell University, Ithaca, N. Y. 1940
MANSBY, CLARENCE B., Instructor in Mechanics, Cornell University, Ithaca, N. Y. 1943
MARA, HUBERT W., Associate Professor of Drawing and Mathematics, Norwich University, Northfield, Vt. 1939
MARCHANT, GUY B., Associate Professor of Electrical Engineering, Evansville College, Evansville, Ind. 1927
MARCO, SALVATORE M., Assistant Professor of Mechanical Engineering, The Ohio State University, Columbus, Ohio 1937
MARIANI, RICHARD A., Professor of Mechanical Engineering, Chicago Technical College, Chicago, Ill. 1943
MARIN, AXEL, Associate Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1941

MARIN, JOSEPH, Professor of Engineering Mechanics, The Pennsylvania State College, State College, Pa. 1931
MARKLE, E. W., Professor of Electrical Engineering, A. & M. College of Texas, College Station, Tex. 1923
MARKLE, GERALD E., Instructor in Mathematics, University of Detroit, Detroit, Mich. **In military service** 1941
MARKLEY, JAMES M., Apprentice Supervisor, Eastern Air Lines, Inc., 3150 S.W. 19th Terrace, Miami, Fla. 1943
MARKOWITZ, JESSE, Instructor in Drafting, College of the City of New York, New York City 1940
MARLIES, CHARLES A., Assistant Professor of Chemical Engineering, College of the City of New York, New York City 1940
MARMO, E. JOSEPH, Assistant Professor of Engineering Mechanics, University of Nebraska, Lincoln, Nebr. 1940
MARQUIS, F. W., Professor and Chairman, Dept. of Mechanical Engineering, The Ohio State University, Columbus, Ohio. (*Member of Council, 1936–39.*) 1910
MARSHALL, OSCAR J., Associate Professor of Surveying and Geodesy, The Ohio State University, Columbus, Ohio 1940
MARSTON, ANSON, Dean of Engineering, Emeritus, Iowa State College, Ames, Ia. (*President, 1914–5; Treasurer, 1906–7; Member of Council, 1914–.*) **Fourteenth Recipient, Lamme Medal (1941).** ... 1894
MARSTON, GEORGE A., Assistant Professor of Civil Engineering, Massachusetts State College, Amherst, Mass. **In military service** 1938
MARTEENA, JERALD M., Dean, School of Engineering, A. & M. College, Greensboro, N. C. 1943
MARTENIS, JOHN V., Professor Emeritus, University of Minneapolis, 4800 Bloomington Ave., Minneapolis, Minn. 1908
MARTIN, BRUCE W., Instructor in Engineering, Los Angeles City College, 10409 Bloomfield, No. Hollywood, Calif. 1933
MARTIN, CHARLES E., Instructor in Welding, Illinois Institute of Technology, Chicago, Ill. 1942
MARTIN, F. F., Industrial Relations Dept., Kimberly Clark Corp., Neenah, Wis. 1939
MARTIN, FRANK L., Professor of Physics, Pennsylvania Military College, Chester, Pa. 1938
MARTIN, JOSEPH J., Instructor in Chemical Engineering, University of Rochester, Rochester, N. Y. 1941
MARTIN, W. H., Professor of Heat Engineering, Oregon State College, Corvallis, Ore. 1913
MARTINEZ, PEDRO T., Director de la Escuelo Nacional De Ingenieros, Mexico, D. F. 1943
MASON, HIRAM R., Professor and Head, Dept. of Electrical Engineering, Southwestern Louisiana Institute, Lafayette, La. 1939
MASON, HOWARD W., Professor of Mechanical Engineering, Georgia School of Technology, Atlanta, Ga. 1927
MASON, JESSE W., Professor and Head, Dept. of Chemical Engineering, Georgia School of Technology, Atlanta, Ga. 1935
MASON, MAYNE S., Member Laboratories Staff, Bell Telephone Labs., Inc., 463 West St., New York City 1939
MASON, WENDELL E., Associate Professor of Applied Mathematics, University of California at Los Angeles, Calif. 1939
MASSEY, JOE T., Instructor in Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1940

MASSON, HENRY J., Assistant Dean, Professor of Chemical Engineering, New York University, New York City 1935
MATHEWSON, CHAMPION H., Professor of Metallurgy, Yale University, New Haven, Conn. 1921
MATHEWSON, EDWARD P., Professor of Administration of Mineral Industry, University of Arizona, Tucson, Ariz. 1932
MATSON, RANDOLPH, Project Engineer, Douglas Aircraft Co., Inc., 1110 Tedford Way, Oklahoma City, Okla. 1943
MATSON, RAY M., Professor and Head, Dept. of Mechanical Engineering, Southern Methodist University, Dallas, Texas 1937
MATTHES, GEORGE F., Associate Professor of Electrical Engineering, Louisiana State University, University, La. 1935
MATTING, FRED W., Instructor in Mechanical Engineering, Kansas State College, Manhattan, Kansas 1940
MAUGH, LAWRENCE C., Assistant Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. 1940
MAURER, EDWARD R., Professor of Mechanics, (Emeritus) University of Wisconsin, Madison, Wis. (*Vice President, 1918–9; Member of Council, 1909–12.*) Seventh Recipient Lamme Medal (1934). 1897
MAURER, ROBERT L., Instructor in English, Oregon State College, Corvallis, Ore. **In military service** 1941
MAUTE, BERNHARD W., Instructor in Machine Design, U. S. Military Academy, West Point, N. Y. **In military service** 1941
MAVIS, FREDERIC T., Professor and Head, Dept. of Civil Engineering, The Pennsylvania State College, State College, Pa. 1929
MAXFIELD, DAVID K., Librarian-in-charge, Cooper Union, New York City 1943
MAXFIELD, HAROLD A., Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. **In military service** 1925
MAXWELL, FRED R., JR., Professor of Electrical Engineering, University of Alabama, University, Ala. **In military service** 1934
MAY, JAMES W., Associate Professor of Heating and Ventilation, University of Kentucky, Lexington, Ky. 1938
MAYER, JOHN K., Associate Professor and Head, Dept. of Experimental Engineering, Tulane University, New Orleans, La. 1937
MAYROSE, HERMAN E., Professor of Engineering Mechanics, University of Detroit, Detroit, Mich. 1940
MCADAMS, WILLIAM H., Professor of Chemical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1932
MCAULAY, HUBERT J., Instruction in Mechanical Engineering, University of Detroit, Detroit, Mich. 1943
MCCAFFERY, RICHARD S., Consulting Metallurgist, 163 W. 194th St., New York, N. Y. 1937
MCCAIN, DEWEY M., Professor and Head, Dept. of Civil Engineering, Mississippi State College, State College, Miss. 1933
MCCANDLISS, L. C., Professor and Head, Dept. of Civil Engineering, University of Pittsburgh, Pittsburgh, Pa. 1914
MCCARTHY, JAMES A., Assistant Professor of Civil Engineering, University of Notre Dame, Notre Dame, Ind. 1939
MCCASKEY, A. E., Head, Dept. of Engineering, Marshall College, Huntington, W. Va. **In military service** 1936
MCCAULEY, ROY B., Instructor in Metallurgy, Illinois Institute of Technology, Chicago, Ill. 1943

McClain, Fred H., Associate Professor of Electrical Engineering, University of Denver, Denver, Colo. 1921
McClelland, E. H., Technology Librarian, Carnegie Library of Pittsburgh, Pittsburgh, Pa. 1912
McClintock, Edwin C., Instructor in English, University of Virginia, University, Va. 1939
McClinton, Arthur T., Assistant Professor of Electrical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1943
McClure, Oscar E., Associate Professor of Physics and Electrical Engineering, Ohio University, Athens, Ohio 1937
McCollum, Arthur R., Head, Dept. of Architecture, Florida A. & M. College, Tallahassee, Fla. 1943
McCombs, Glenn C., Assistant Professor of Engineering Drawing and Descriptive Geometry, Carnegie Institute of Technology, Pittsburgh, Pa. 1934
McConnell, Robert K., Instructor in Engineering Drawing, New York University, New York City 1942
McCormack, Harry, Professor and Director, Department of Chemical Engineering, Illinois Institute of Technology, Chicago, Ill. 1935
McCormack, Ralph H., Assistant Professor of Chemical Engineering, Pratt Institute, Brooklyn, N. Y. 1937
McCoy, James E., Head, Dept. of Chemistry, Bluefield Junior College, Bluefield, Va. 1940
McCready, Donald W., Associate Professor of Chemical and Metallurgical Engineering, University of Michigan, Ann Arbor, Mich. 1943
McClung, James D., Instructor in Engineering Drawing, Alabama Polytechnic Institute, Auburn, Ala. 1943
McClure, John A., Professor of Industrial Management, University of Akron, Akron, Ohio 1943
McCrumm, John D., Assistant Professor of Electrical Engineering, Swarthmore College, Swarthmore, Pa. 1936
McCuen, Glen W., Chairman, Dept. of Agricultural College, The Ohio State University, Columbus, Ohio 1943
McCullough, F. M., Professor and Head, Dept. of Civil Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1910
McCully, Harry M., Professor and Head, Dept. of Drawing, Carnegie Institute of Technology, Pittsburgh, Pa. 1926
McCully, Harry M., Jr., Instructor in Graphics and Engineering Drawing, Princeton University, Princeton, N. J. 1939
McCurdy, Henry B., Editor and Assistant Manager, College Dept. Macmillan Company, 60 5th Avenue, New York City 1936
McDaniel, J. E., Professor and Director of Coöperative Courses, Georgia School of Technology, Atlanta, Ga. (*Member of Council, 1930–33.*) 1926
McDonald, Philip B., Professor of English, New York University, University Heights, New York, N. Y. 1917
McElroy, D. Lee, Director, School of Mines, West Virginia University, Morgantown, W. Va. 1938
McEnany, Mike V., Instructor in Electrical Engineering, The Rice Institute, Houston, Texas 1943
McFarlan, Harold J., Assistant Professor of Geodesy and Surveying, University of Michigan, Ann Arbor, Mich. 1941
McFarland, James D., Associate Professor of Drawing, University of Texas, Austin, Texas 1938
McFarland, Reginald A., Professor and Head, Dept. of Civil Engineering Louisiana Polytechnic Institute, Ruston, La. 1939

McGehee, William, Associate Professor and Head, Dept. of Psychology, North Carolina State College, Raleigh, N. C. **In military service** 1941
McGivern, James G., Dean of Engineering, Gonzaga University, Spokane, Wash. 1936
McGrady, Denton D., Assistant Professor of Chemical and Metallurgical Engineering, Michigan State College, East Lansing, Mich. 1939
McGuire, John G., Associate Professor of Engineering Drawing, A. & M. College of Texas, College Station, Texas 1939
McIlroy, Malcolm S., Assistant Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1937
McIntosh, William G., Associate Professor of Mechanical Engineering, University of Toronto, Toronto, Canada 1943
McIntyre, Harry J., Professor of Mechanical Engineering, University of Washington, Seattle, Wash. 1939
McIntyre, John A., Instructor in Electrical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1943
McIntyre, Lewis W., Consulting Engineer, 6630 Woodwell St.; Lecturer, University of Pittsburgh, Pittsburgh, Pa. **In military service** 1919
McKean, James P., Assistant Professor of General Engineering, Iowa State College, Ames, Iowa 1943
McKee, Edd R., Professor and Head, Department of Electrical Engineering, University of Vermont, Burlington, Vt. 1934
McKee, Harry L., Supervisor, Evening Courses in Dept. of Shops, Carnegie Institute of Technology, Pittsburgh, Pa. 1938
McKee, Wayne S., Assistant Professor of Mechanical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1940
McKenry, Nell, Assistant Secretary, Society for the Promotion of Engineering Education, University of Pittsburgh, Pittsburgh, Pa. *Assistant Secretary, 1918–* 1923
McKergow, C. M., Professor of Mechanical Engineering, McGill University, Montreal, Canada. (*Member of Council, 1927–30.*) 1913
McKibben, Eugene G., Professor and Head, Dept. of Agricultural Engineering, Michigan State College, East Lansing, Mich. 1937
McKinney, James, Vice President and Educational Director, American Technical Society, Drexel Ave. at 58th St., Chicago, Ill. 1943
McLain, Stuart, Assistant Professor of Chemistry, University of Arkansas, Fayetteville, Ark. **In military service** 1936
McLaughlin, D. H., 40 Wall St., New York City 1941
McLaughlin, Roland R., Associate Professor of Chemical Engineering, University of Toronto, Toronto, Ont. 1940
McLaurin, Banks, Professor of Civil Engineering, University of Texas, Austin, Texas 1927
McLean, William G., Assistant Professor of Mechanical Engineering, Lafayette College, Easton, Pa. 1939
McLellan, Harvey J., Assistant Professor of Mechanical Engineering, University of Notre Dame, Notre Dame, Ind. 1943
McMaster, Allen S., Instructor in Electrical Engineering, University of Colorado, Boulder, Colo. 1931
McMillan, Fred O., Professor and Head, Dept. of Electrical Engineering, Oregon State College, Corvallis, Ore. 1932
McMillen, Elliott L., Associate Professor and Head, Dept. of Chemical Engineering, Lafayette College, Easton, Pa. 1938
McMinn, Bryan T., Professor of Mechanical Engineering, University of Washington, Seattle, Wash. 1939

McNair, Arthur J., Assistant Professor of Civil Engineering, University of Colorado, Boulder, Colo. 1935

McNair, J. Stuart, Instructor in Mathematics and Engineering Drawing, Canal Zone Junior College, Balboa, C. Z. 1943

McNear, William F., Instructor in Machine Design, Stevens Institute of Technology, Hoboken, N. J. 1943

McNeary, Matthew, Assistant Professor of Engineering Drafting, University of Maine, Orono, Me. 1937

McNeill, Walter H., Professor and Chairman, Dept. of Drawing, University of Texas, Austin, Texas 1935

McNew, John T. L., Professor and Head, Dept. of Civil Engineering, A. & M. College of Texas, College Station, Texas. **In military service** 1937

McNown, William C., Professor and Head, Department of Civil Engineering, University of Kansas, Lawrence, Kansas 1935

McRee, Fitzhugh L., Professor of Civil Engineering, Texas Technological College, Lubbock, Texas 1938

Mead, Daniel W., Professor Emeritus, Civil Engineering, University of Wisconsin, Madison, Wis. 1908

Meade, Kenneth A., Director, Technical Employment, General Motors Corp., Detroit, Mich. 1940

Meadowcroft, Norman, Instructor in Aircraft Drafting and Detail Design, War Training Div., University of California, Los Angeles, Calif. 1942

Meares, Jefferson S., Associate Professor of Physics, North Carolina State College, Raleigh, N. C. 1937

Medlin, John W., Instructor in Mechanical Engineering, University of Wisconsin, Madison, Wis. 1943

Megeath, Samuel A., Professor of Pre-Engineering, Spokane Junior College, Spokane, Wash. 1939

Meier, Otto, Assistant Professor of Electrical Engineering, Duke University, Durham, N. C. 1943

Meigs, Howard H., Assistant Professor of Mechanics, University of Alabama, University, Ala. 1943

Meikle, G. Stanley, Director, Research Relations with Industry, Purdue University, Lafayette, Ind. 1930

Meiklejohn, Robert, Professor and Acting Chairman, Dept. of Engineering Drawing, The Ohio State University, Columbus, Ohio 1942

Meixell, L. Granville H., Engineering Librarian, Columbia University, New York City 1942

Melvin, Harold W., Dean of Students, Professor of English, Northeastern University, Boston, Mass. 1932

Memory, Nichol H., Director of Admissions, Stevens Institute of Technology, Hoboken, N. J. 1936

Menoher, Wade L., Instructor in Civil Engineering, University of Colorado, Boulder, Colo. 1943

Merriam, Kenneth G., Professor of Aero Mechanics, Worcester Polytechnic Institute, Worcester, Mass. (*Life Member.*) **In military service** 1925

Merrick, Charles M., Industrial Engineer, Glenn L. Martin Co., Baltimore, Md. 1929

Merrill, Donald W., Assistant Professor of Drawing and Architecture, University of Arkansas, Fayetteville, Ark. **In military service** ... 1939

Merritt, Clarence W., Assistant Professor of Ceramic Engineering, New York State College of Ceramics, Alfred, N. Y. 1937

MERRITT, HAROLD W., Associate Professor of Physics, Cooper Union, New York City 1927
MERRYFIELD, FRED, Associate Professor of Civil Engineering, Oregon State College, Corvallis, Ore. **In military service** 1938
MESERVE, GEORGE H., JR., Associate Professor of Drawing, Northeastern University, Boston, Mass. 1929
MESSERSMITH, CHARLES W., Associate Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. **In military service** 1940
METCALF, ABBIE H., Librarian, Thayer School of Engineering, Dartmouth College, Hanover, N. H. 1942
METZENHEIM, HENRY H., Comptroller, Newark College of Engineering, Newark, N. J. 1926
MEYER, CARL F., Associate Professor of Engineering, University of Redlands, Redlands, Calif. 1937
MICKEY, CLARK E., Professor and Chairman, Dept. of Civil Engineering, University of Nebraska, Lincoln, Nebr. 1940
MIDDENDORF, HENRY Q., Assistant Professor of German, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. **In military service** 1940
MIDDLETON, EWEL V., Assistant Professor of Civil Engineering, Texas Technological College, Lubbock, Texas 1941
MIDGETTE, ERNST L., Associate Professor of Machine Design, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1940
MILES, ERNEST P., Instructor in Mathematics, North Carolina State College, Raleigh, N. C. **In military service** 1940
MILES, HENRY J., Associate Professor of Civil Engineering, University of Southern California, Los Angeles, Calif. 1938
MILES, JOHN C., Associate in Mechanical Engineering, University of Illinois, Urbana, Ill. 1939
MILGRAM, ARTHUR N., Instructor in Mathematics, University of Notre Dame, Notre Dame, Ind. 1939
MILLAR, A. V., Assistant Dean, Professor of Drawing and Descriptive Geometry, University of Wisconsin, Madison, Wis. 1914
MILLARD, CLYDE I., Assistant Professor of Industrial Engineering, Cornell University, Ithaca, N. Y. 1938
MILLER, ALFRED L., Professor of Mechanics and Structures, University of Washington, Seattle, Wash. 1927
MILLER, CHARLES A., Assistant Professor of Civil Engineering, Michigan State College, East Lansing, Mich. 1937
MILLER, CLARK O., Associate Professor of Chemical Engineering, Case School of Applied Science, Cleveland, Ohio 1939
MILLER, EDWARD C., Instructor in Metallurgical Engineering, Purdue University, Lafayette, Ind. **In military service** 1938
MILLER, ERNEST F., Instructor in Physics, Pratt Institute, Brooklyn N. Y. 1943
MILLER, F. CLIFFORD, Associate Professor of Engineering Drawing, Iowa State College, Ames, Iowa 1934
MILLER, FORREST E., Assistant Professor of Mathematics and Mechanics, University of Minnesota, Minneapolis, Minn. 1926
MILLER, FREDERIC H., Professor and Head, Dept. of Mathematics, Cooper Union, New York City 1941
MILLER, H. W., Professor of Mechanism and Engineering Drawing, University of Michigan, Ann Arbor, Mich. 1922
MILLER, JOHN B., Assistant Professor of Electrical Engineering, Bucknell University, Lewisburg, Pa. 1941
MILLER, JOHN G., Principal, Frank Wiggins Trade Evening School, Los Angeles, Calif. 1943

MILLER, JOSEPH, Assistant Professor of Industrial Management, Pratt Institute, Brooklyn, N. Y. 1942
MILLER, JOSEPH H., Associate Commissioner in charge of higher and professional education, State Education Dept., Albany, N. Y. 1941
MILLER, LORIN G., Professor and Head, Dept. of Mechanical Engineering, Michigan State College, East Lansing, Mich. 1937
MILLER, WILLIAM B., Director and Instructor in Science, School of Science, Hyannis, Mass. 1941
MILLER, WILLIAM J., Professor and Head, Dept. of Electrical Engineering, University of Alabama, University, Ala. 1923
MILLER, WILLIAM T., Associate Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1930
MILLIGAN, WILLIAM E., Assistant Professor of Metallurgy, Yale University, New Haven, Conn. 1933
MILLINGTON, HOWARD G., Assistant Professor of Mathematics, University of Vermont, Burlington, Vt. 1929
MILLMAN, JACOB, Assistant Professor of Electrical Engineering, College of the City of New York, New York City (on leave M. I. T.) 1942
MILLS, GUY G., Lt. Col., Assistant Physicist, The Pennsylvania State College, State College, Pa. 1943
MILLS, G. H., Assistant Professor of Electrical Engineering, Case School of Applied Science, Cleveland, Ohio. **In military service** 1926
MILLS, JOHN, Director of Publication, Bell Telephone Laboratories, Inc., 463 West St., New York City 1921
MILLS, PETER J., Associate Professor of Physics, Director, Parmly Foundation for Auditory Research, Illinois Institute of Technology, Chicago, Ill. 1943
MINARIK, RUDOLPH G., Professor of Mechanical Engineering, Syracuse University, Syracuse, N. Y. 1932
MINER, DOUGLAS F., George Westinghouse Professor of Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. **In military service** 1938
MING, FREDERICK W., Assistant Professor of Mechanical Engineering, Brooklyn Polytechnic Institute, Brooklyn, N. Y. 1918
MINKLER, HAROLD L., Instructor in Technical Drawing, Illinois Institute of Technology, Chicago, Ill. 1942
MINNICH, JOHN H., Assistant Professor of Civil Engineering, Thayer School of Engineering, Dartmouth College, Hanover, N. H. 1942
MINSHALL, ROBERT E., Professor of Structural Engineering, The Pennsylvania State College, State College, Pa. 1921
MIRABELLI, EUGENE, Associate Professor of Civil Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1935
MIRGAIN, FRANK C., Associate Professor of Civil Engineering, Rutgers University, New Brunswick, N. J. 1935
MITCHAM, JAMES T., Associate Professor of Engineering and Trades, North Texas Agricultural College, Arlington, Texas 1941
MITCHELL, FRANCIS E., Instructor in Civil Engineering, University of Arkansas, Fayetteville, Ark. 1942
MITCHELL, LOUIS, Dean and Professor of Civil Engineering, Syracuse University, Syracuse, N. Y. (*Member of Council, 1938–41.*) 1913
MITCHELL, WILLIAM H., Vice President, T. Y. Crowell Co., 432 Fourth Ave., New York City 1943
MITCHELL, WILLIAM L., Dean of Men, Head, Dept. of Mechanical Engineering, Louisiana Polytechnic Institute, Ruston, La. 1939

MITSCH, JOHN D., Associate Professor of Civil Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1940
MOCHEL, MYRON G., Research Associate, Underwater Sound Laboratory, Harvard University, Cambridge, Mass. 1943
MOCK, CLIFTON O., Instructor in General Engineering, Purdue University, Lafayette, Ind. 1929
MOCKMORE, CHARLES A., Professor and Head, Dept. of Civil Engineering, Oregon State College, Corvallis, Ore. (*Member of Council, 1938–41.*) 1927
MOEN, WALTER B., Instructor in Mechanical Engineering, Pratt Institute, Brooklyn, N. Y. 1941
MOENCH, HERMAN A., Assistant Professor of Electrical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. **In military service** 1934
MOFFAT, GEORGE N., Associate Professor of Mechanical Engineering, The Ohio State University, Columbus, Ohio 1925
MOGENSEN, A. H., Supervisor of Training Work Simplification, 330 West 42nd St., New York City 1941
MOHN, PAUL E., Associate Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1938
MOLSTAD, MELVIN C., Professor in Charge of Chemical Engineering, University of Pennsylvania, Philadelphia, Pa. 1937
MONTAGUE, EDWIN N., Principal Budget Examiner, Bureau of the Budget, Executive Offices of the President, Washington, D. C. **In military service** 1939
MONTILLON, GEORGE H., Professor of Chemical Engineering, University of Minnesota, Minneapolis, Minn. 1925
MONTROSE, KARL D., Instructor in Chemical Engineering, University of Denver, Denver, Colo. 1943
MONTZ, JOHN M., Associate Professor of Civil Engineering, The Ohio State University, Columbus, Ohio 1943
MOODY, ARTHUR M. G., Research Engineer, De Laval Steam Turbine Co., Trenton, N. J. 1936
MOODY, HOWARD W., Professor of Civil Engineering, Valparaiso University, Valparaiso, Ind. 1938
MOODY, LEWIS F., Professor of Hydraulic Engineering, Princeton University, Princeton, N. J. 1912
MOORE, ARTHUR D., Professor of Electrical Engineering, Head Mentor, University of Michigan, Ann Arbor, Mich. 1926
MOORE, EARL R., Instructor in Mechanical Engineering, University of Connecticut, Storrs, Conn. 1930
MOORE, EMMETT B., Associate Professor of Civil Engineering, State College of Washington, Pullman, Wash. 1936
MOORE, H. F., Research Professor of Engineering Materials, University of Illinois, Urbana, Ill. 1905
MOORE, MARK B., Assistant Professor of Mechanical Engineering, Swarthmore College, Swarthmore, Pa. 1938
MOORE, WARREN C., Supervisor, ESMWT, University of Alabama, University, Ala. 1943
MOOSE, PERRY E., Assistant Professor of Engineering Drawing, North Carolina State College, Raleigh, N. C. **In military service** 1937
MORE, CHAS. C., Professor of Structural Engineering, University of Washington, Seattle, Wash. (*Member of Council, 1919–22.*) 1901
MOREHOUSE, J. STANLEY, Dean of Engineering, Professor of Mechanical Engineering, Villanova College, Villanova, Pa. 1935
MOREHOUSE, THEODORE C., Editor-in-Chief, College Dept., Macmillan Co., 60 5th Ave., New York City 1936

MORELAND, EDWARD L., Dean of Engineering, Massachusetts Institute of Technology, Cambridge, Mass. (*Vice President, 1940–41.*) 1934
MOREY, CHARLES W., President, Chicago Technical College, 2000 So. Michigan Ave., Chicago, Ill. 1925
MORGAN, JEROME J., Professor of Chemical Engineering, Columbia University, New York City 1925
MORGAN, JESSE R., Dean of the Faculty, Colorado School of Mines, Golden, Colo. 1927
MORGAN, JOHN C., Coördinator of Coöperative Work, Northeastern University, Boston, Mass. 1940
MORGAN, MILLETT G., Instructor in Power Engineering, Dartmouth College, Hanover, N. H. 1941
MORGAN, ROBERT B., Fort Hill Road, Scarsdale, N. Y. 1942
MORGAN, STEWART S., Professor of English, A. & M. College of Texas, College Station, Texas 1938
MORGAN, THEODORE H., Professor and Head, Dept. of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. (Assistant Director, ESMWT, Washington, D. C.) (*Member of Council, 1935–38.*) 1927
MORGEN, RALPH A., Professor of Chemical Engineering, University of Florida, Gainesville, Fla. 1938
MORKOVIN, DIMITRY, Associate in Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. 1943
MORLEY, RAYMOND K., Professor of Mathematics, Worcester Polytechnic Institute, Worcester, Mass. 1922
MORRIS, CLYDE T., Professor and Chairman, Dept. of Civil Engineering, The Ohio State University, Columbus, O. 1907
MORRIS, FREDERICK C., Assistant Professor of Civil Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1941
MORRIS, HAROLD, Instructor in Engineering Drawing, Olinville Junior High School, Bronx, N. Y. 1941
MORRIS, HENRY M., Instructor in Civil Engineering, The Rice Institute, Houston, Texas 1942
MORRIS, SAMUEL B., Dean, Professor of Civil Engineering, Stanford University, Stanford University, Calif. 1935
MORRISON, EDMUND, Assistant Professor of English, University of British Columbia, Vancouver, B. C. 1940
MORRISON, ROGER L., Professor of Highway Engineering and Highway Transport, University of Michigan, Ann Arbor, Mich. 1925
MORSE, JAMES L., Mechanical and Structural Engineer, U. S. Bureau of Reclamation, 1210 Ogden St., Denver, 3, Colo. 1910
MORSE, REED F., Associate Professor of Civil Engineering, Kansas State College, Manhattan, Kansas 1929
MORTLAND, JAMES A., Assistant Professor of Engineering Drawing, University of Tampa, Tampa, Fla. 1943
MORTON, PAUL L., Assistant Professor of Electrical Engineering, University of California, Berkeley, Calif. 1939
MORTON, ROSCOE W., Professor and Head, Dept. of Mechanical Engineering, University of Tennessee, Knoxville, Tenn. (*Member of Council, 1936–39.*) 1929
MOSER, KENNETH J., Assistant Professor of Mechanical Engineering, Villanova College, Villanova, Pa. 1936
MOSHER, S. W., Chief Engineer, Municipal Civil Service Commission, 299 Broadway, New York, 7, N. Y. 1939

MOSS, HELEN J., Librarian, Engineering Library, Yale University, New Haven, Conn. 1941
MOTA, CALOR C., Professor and Head, Dept. of Civil Engineering, University of Porto Rico, Mayaguez, P. R. 1925
MOTT, WILLIAM E., Director Emeritus, Carnegie Institute of Technology, 315 Wood St., Burlington, N. J. (*Member of Council, 1917–20.*) .. 1907
MOULTON, REXFORD G., Assistant Professor of Mechanical Engineering, University of Toledo, Toledo, Ohio 1941
MOWBRAY, WILLIAM J., Instructor in Electrical Engineering and Engineering Drawing, Rhode Island State College, Kingston, R. I. 1935
MOYER, JAMES A., Director, Division of University Extension, Massachusetts Department of Education, Boston, Mass. 1904
MOYER, RALPH A., Research Associate Professor of Civil Engineering, Iowa State College, Ames, Iowa 1929
MOYNIHAN, JOHN R., Associate Professor of Experimental Mechanical Engineering, Cornell University, Ithaca, N. Y. 1939
MUCKENHOUPT, CARL F., Professor and Head, Department of Physics, Northeastern University, Boston, Mass. 1937
MUELLER, GEORGE V., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1926
MUHLENBRUCH, CARL W., Assistant Professor of Civil Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1943
MUIR, ROY C., Vice President in Charge of Engineering, General Electric Co., Schenectady, N. Y. 1940
MULLEN, C. F., Associate Professor of Physics, Siena College, Loudonville, N. Y. 1943
MULLINS, B. F. K., Assistant Professor of Engineering Drawing, A. & M. College of Texas, College Station, Texas 1938
MUMFORD, CAREY G., Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1937
MUNDEL, MARVIN E., Assistant Professor of Industrial Engineering, Purdue University, Lafayette, Ind. 1941
MUNDT, AUGUST J., Personnel Director of Engineering, Western Union Telegraph Co., 60 Hudson St., New York City 1942
MUNOZ, AUGUSTO A., Civil Engineer, Catholic University of Chile, Santiago, Chile, S. A. 1943
MUNRO, GEORGE W., Professor of Thermodynamics, Retired, Purdue University, Lafayette, Ind. 1915
MUNSON, THURMOND A., Professor of Hydraulic Engineering, A. & M. College of Texas, College Station, Texas 1938
MURDICHIAN, KARMY, Instructor in Civil Engineering, Virginia Polytechnic Institute, Norfolk, Va. 1942
MURDOUGH, J. H., Professor and Head, Dept. of Civil Engineering, Texas Technological College, Lubbock, Texas 1926
MURPHY, EUGENE F., Instructor in Mechanical Engineering, University of California, Berkeley, Calif. 1939
MURPHY, GLENN, Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1929
MURPHY, LINDON J., Associate Professor (Municipal Engineer) Engineering Extension Service, Iowa State College, Ames, Iowa 1930
MURPHY, NELSON F., Assistant Professor of Chemical Engineering, Syracuse University, Syracuse, N. Y. 1941
MURRAY, RAY M., 1638 Interlaken Blvd., Seattle, Wash. 1940
MURRAY, WILLIAM A., Professor and Head, Dept. of Electrical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1935

MYERS, FRANK E., Assistant Professor of Physics, New York University, New York City. **In military service** 1938
MYERS, HOWARD D., Associate Professor of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1922
MYKLESTAD, NILS O., Assistant Professor of Machine Design, Illinois Institute of Technology, Chicago, Ill. **In military service** 1939
MYLREA, THOMAS D., Professor and Head, Division of Civil Engineering, University of Delaware, Newark, Del. 1935
NACHMAN, HENRY L., Professor of Thermodynamics, Illinois Institute of Technology, Chicago, Ill. 1941
NAETER, ALBRECHT, Professor and Head, Department of Electrical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1924
NAHIKIAN, HOWARD M., Assistant Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1937
NARMORE, PHIL B., Assistant to the Dean, Professor of Engineering Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. **In military service** 1934
NASH, C. A., Associate Professor of Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. 1913
NASH, PHILLIP C., President, University of Toledo, Toledo, Ohio 1921
NASH, THOMAS L., Comdr. U. S. Navy, Bureau of Ships, Washington, D. C. **In military service** 1938
NEAL, HENRY P., Associate Professor of Engineering Drawing, Mississippi State College, State College, Miss. 1941
NEEDHAM, C. E., President, New Mexico School of Mines, Socorro, N. M. 1941
NEEDY, JOHN A., Dean of Engineering, Ohio Northern University, Ada, Ohio 1919
NELSON, ALFRED L., Professor and Head, Dept. of Mathematics, Wayne University, Detroit, Mich. 1939
NELSON, DELMAR W., Associate Professor of Mechanical Engineering, University of Wisconsin, Madison, Wis. 1929
NELSON, ERIC W., Assistant Professor of Mechanical Engineering, Lafayette College, Easton, Pa. 1939
NELSON, PAUL H., Assistant Professor of Electrical Engineering, University of Connecticut, Storrs, Conn. 1942
NELSON, WILBUR C., Professor and Head, Dept. of Aeronautical Engineering, Iowa State College, Ames, Iowa 1943
NELSON, WILBUR L., Professor and Head, Dept. of Petroleum Refining, University of Tulsa, Tulsa, Okla. 1941
NETHHEN, HARLEY J., Professor of Electrical Engineering, Louisiana Polytechnic Institute, Ruston, La. 1939
NETTLETON, E. B., Associate Professor of Drawing and Descriptive Geometry, Carnegie Institute of Technology, Pittsburgh, Pa. 1937
NEUGEBAUER, GEORGE H., Assistant Professor of Machine Design, Cooper Union, New York City 1938
NEVILLE, HARVEY A., Professor and Head, Dept. of Chemistry and Chemical Engineering, Lehigh University, Bethlehem, Pa. 1943
NEW, JOHN C., Instructor in Civil Engineering, University of Missouri, Columbia, Mo. 1943
NEWELL, HOBART H., Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1925
NEWCOMBE, JAMES A., Professor of Metallurgical Engineering, University of Toronto, Toronto, Canada 1943

NEWMAN, ALBERT B., Dean, School of Technology, Professor of Chemical Engineering, College of the City of New York, New York City 1929
NEWMAN, MARCEL K., Instructor in Mechanics, Columbia University, New York City 1937
NEWMARK, NATHAN M., Research Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1943
NEWSOM, CARROLL V., Professor of Mathematics, University of New Mexico, Albuquerque, N. M. 1943
NEWTON, DUDLEY, Professor and Head, Dept. of Civil Engineering, Wayne University, Detroit, Mich. 1938
NICHOLS, BEN H., Associate Professor of Electrical Engineering, Oregon State College, Corvallis, Ore. **In military service** 1930
NICHOLS, CLYDE R., Dean of Engineering, Arkansas Polytechnic Institute, Russellville, Ark. **In military service** 1936
NICHOLS, M. STARR, Chief Chemist, Professor of Sanitary Chemistry, University of Wisconsin, Madison, Wis. 1943
NICHOLSON, HUGH P., President, Chestnut Hill Zinc Co., Galena, Ill. 1940
NICHOLSON, NATALIE N., Librarian, Graduate School of Engineering, Harvard University, Cambridge, Mass. 1941
NICKELSEN, JOHN M., Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1940
NICKOLLS, CHARLES L., Professor of Chemical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1940
NIELSEN, PAUL E., Associate Professor of Physics, Newark College of Engineering, Newark, N. J. 1943
NIESSINK, THOMAS, Instructor in Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1943
NIGHTINGALE, WINTHROP E., Registrar, Director of Coöperative Work, Northeastern University, Boston, Mass. 1925
NIKIRK, FRANK A., Equipment Research Engineer, Thew Shovel Co., Lorain, Ohio 1943
NILES, ALFRED S., Professor and Acting Head, Dept. of Aeronautical Engineering, Stanford University, Stanford University, Calif. 1940
NILSON, ARTHUR R., Director and Chief Instructor, Nilson Radio School, 51 East 42nd St., New York, 17, N. Y. 1942
NIMS, ALBERT A., Professor of Electrical Engineering, Newark College of Engineering, Newark, N. J. 1928
NOBLE, GILBERT W., Associate Professor of Petroleum Engineering, Missouri School of Mines & Metallurgy, Rolla, Mo. 1940
NOLD, HARRY E., Professor and Chairman, Dept. of Mine Engineering, The Ohio State University, Columbus, Ohio 1937
NOLLAU, LOUIS E., Professor and Head, Department of Drawing, University of Kentucky, Lexington, Ky. 1928
NORDENHOLT, GEORGE F., Editor, *Product Engineering*, McGraw-Hill Publishing Co., 330 West 42nd St., New York, N. Y. 1931
NORDLING, CARL G. A., Instructor in Mathematics, University of Connecticut, Storrs, Conn. 1942
NORMAN, CARL A., Professor of Machine Design, The Ohio State University, Columbus, O. 1918
NORMAND, HAL C., Instructor in Civil Engineering, Texas Technological Institute, Lubbock, Texas 1938
NORRIS, BOB, Assistant Professor of Electrical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1943
NORRIS, EARLE B., Dean of Engineering, Virginia Polytechnic Institute, Blacksburg, Va. (*Member of Council, 1924–7.*) 1907

NORRIS, FERRIS W., Professor of Electrical Engineering, University of Nebraska, Lincoln, Nebr. 1925
NORTHCOTT, JOHN A., JR., Professor of Electrical Engineering, University of Notre Dame, Notre Dame, Ind. 1938
NORTHRUP, MILES G., Professor and Head, Dept. of Electrical Engineering, University of Louisville, Louisville, Ky. 1943
NORTHRUP, RALPH T., Professor and Head, Dept. of Engineering Drawing, Wayne University, Detroit, Mich. 1934
NORTON, FREDERICK H., Associate Professor of Ceramics, Massachusetts Institute of Technology, Cambridge, Mass. 1937
NORTON, PAUL T., JR., Professor and Head, Dept. of Industrial Engineering, Virginia Polytechnic Institute, Blacksburg, Va. (*Member of Council, 1934–37.*) 1926
NORWOOD, JOHN N., President, Alfred University and New York State College of Ceramics, Alfred, N. Y. 1941
NOTHSTINE, LEO V., Ford Motor Co., Dearborn, Mich. 1940
NOWICKI, ALBERT L., Assistant Professor of Civil Engineering, Marquette University, Milwaukee, Wis. **In military service** 1938
NUDD, PHILIP, Assistant Professor of Electrical Engineering, Cooper Union, New York City 1939
NUDD, WILLARD E., Registrar; Associate Professor of Engineering Drawing, Case School of Applied Science, Cleveland, O. 1923
NUGENT, HOMER H., Professor and Head, Dept. of English, Rensselaer Polytechnic Institute, Troy, N. Y. 1937
NULSEN, WILLIAM B., Associate Professor of Electrical Engineering, University of New Hampshire, Durham, N. H. 1936
NUNAN, JAMES K., Assistant Professor of Electrical Engineering, Assistant to the Dean of Engineering, University of Southern California, Los Angeles, Calif. 1940
NYE, EDWIN P., Instructor in Mechanical Engineering, University of New Hampshire, Durham, N. H. 1942
NYLAND, WAINO, Associate Professor of English, University of Colorado, Boulder, Colo. 1936
OAKEY, JOHN A., Associate Professor of Civil Engineering, Villanova College, Villanova, Pa. 1936
OBERMAN, LEROY L., Instructor in Shipfitting, Montebello Unified School System, Consolidated Steel Corp. Ltd., Los Angeles, Calif. 1943
OBERT, EDWARD F., Associate Professor of Mechanical Engineering, Northwestern Technological Institute, Evanston, Ill. 1940
OBOUKHOFF, NICHOLAS M., Research Professor of Electrical Engineering and Mathematics, Oklahoma A. & M. College Stillwater, Okla. 1943
O'BRIEN, ELWIN J., Associate Professor of Electrical Engineering, University of North Dakota, Grand Forks, N. D. 1938
O'BRIEN, EUGENE W., Vice President, W. R. C. Smith Pub. Co., Managing Director, Southern Power & Industry, Atlanta, Ga. 1935
O'BRIEN, MORROUGH P., Dean, College of Engineering, University of California, Berkeley, Calif. 1939
OCKERBLAD, ANDREW M., Associate Professor of Applied Mechanics, University of Kansas, Lawrence, Kansas 1935
O'CONNELL, DANIEL J., Associate Professor of Civil Engineering, Manhattan College, New York, N. Y. 1931
O'CONNOR, GUSTAVUS R., Head, Dept. of Engineering, United States Coast Guard Academy, New London, Conn. 1941
O'CONNOR, JOHNSON, Director, Johnson O'Connor Research Foundation, 11 E. 62d St., New York, 21, N. Y. 1931

OCVIRK, FRED W., Instructor in Aeronautical Engineering, Cornell University, Buffalo, N. Y. 1942
ODEN, E. CLARENCE, Assistant Professor of Chemical Engineering, Michigan State College, East Lansing, Mich. 1941
O'DONNELL, R. O., Professor of Hydraulics and Sanitary Engineering, The Pennsylvania State College, State College, Pa. 1934
OESTERLE, JOSEPH F., Chairman, Dept. of Mining and Metallurgical Engineering, University of Wisconsin, Madison, Wis. 1935
O'FARRELL, JOHN B., Technology Librarian, College of the City of New York, New York City 1941
O'FIEL, CHARLES G., Chief, Airways Engineering Branch, C.A.A., 1108 Fifth Ave., Fort Worth, Texas 1943
OGBURN, S. CICERO, JR., Manager, Research and Development Dept., Pennsylvania Salt Mfg. Co., Philadelphia, Pa. (*Member of Council, 1935–8.*) 1928
OGLESBY, JOHN L., Instructor in Chemical Engineering, University of Tennessee, Knoxville, Tenn. 1943
OHLSEN, EDWARD H., Assistant Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1943
OLDENBURGER, RUFUS, Professor of Mathematics, Illinois Institute of Technology, Chicago, Ill. 1942
O'LEARY, ALLAN M., Instructor in General Engineering and Mathematics, University of Dayton, Dayton, Ohio 1941
OLESON, CALVIN C., Acting Head, Associate Professor of Civil Engineering, South Dakota State College, Brookings, S. D. **In military service** 1938
OLIN, HUBERT L., Professor of Chemical Engineering, State University of Iowa, Iowa City, Iowa 1936
OLIVER, JOHN C., Registrar, Association of Professional Engineers, Vancouver, B. C., Canada. **In military service** 1938
OLIVER, WILLIAM A., Associate Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1928
OLMSTED, CHARLES T., Associate Professor of Engineering Mechanics, Assistant Dean of Students, University of Michigan, Ann Arbor, Mich. 1929
OLNEY, RAYMOND, Secretary-Treasurer, American Society of Agricultural Engineers, P.O. Box 229, St. Joseph, Mich. 1943
OLSEN, GERNER A., Assistant Professor of Civil Engineering, Rutgers University, New Brunswick, N. J. 1936
OLSEN, JOHN C., Professor of Chemical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1930
OLSEN, LEROY, Instructor in Mechanical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1940
OLSON, OSCAR A., Professor and Head, Dept. of Engineering Drawing, Iowa State College, Ames, Ia. 1915
O'MEARS, THOMAS J., Instructor in Electrical Engineering, Manhattan College, New York City 1941
ONDRA, OTAKAR, Instructor in Civil Engineering, Manhattan College, New York City 1943
ONUF, BRONIS R., Instructor in Mechanical Engineering, University of Connecticut, Storrs, Conn. 1943
OPDYKE, JOHN B., Engineer, Lago Oil and Transport Co., Ltd., Aruba, Curaco 1937

ORDUNG, PHILIP F., Instructor in Electrical Engineering, Yale University, New Haven, Conn. 1943
ORMONDROYD, JESSE, Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich. 1939
O'ROURKE, CHARLES E., Professor of Structural Engineering, Cornell University, Ithaca, N. Y. 1941
O'ROURKE, FRANK J., Instructor in Sheet Metal, Quincy Trade School, 35 Pontiac St., Quincy, Mass. 1942
ORR, JOSEPH A., Acting Professor of Civil Engineering, A. & M. College of Texas, College Station, Texas 1942
ORREGO, PEDRO L., Director, Facultad de Ciencias, Fisicas Y Matematicas, Universidad Catolica de Chile, Santiago, Chile, S. A. 1943
ORTH, HERBERT D., Professor and Head, Dept. of Drawing and Descriptive Geometry, University of Wisconsin, Madison, Wis. 1910
OSBORN, FRANCIS C., Head, Industrial Arts Dept., Chairman of Engineering Curriculum, Arizona State Teachers College, Flagstaff, Ariz. ... 1934
OSBORN, JOHN R., Instructor in Civil Engineering, A. & M. College of Texas, College Station, Texas 1940
OSBORN, ROBERT E., Instructor in Electrical Engineering, Cornell University, Buffalo, N. Y. 1943
OSBORNE, HAROLD S., Assistant Chief Engineer, American Tel. & Tel. Co., 195 Broadway, New York City 1935
OSBORNE, SHERIDAN, Assistant Professor of Engineering Drawing, Wayne University, Detroit, Mich. 1940
OSBURN, OREN E., Assistant Professor of Electrical Engineering, Washington State College, Pullman, Wash. 1932
O'SHAUGHNESSY, LOUIS, Professor and Head, Dept. of Applied Mechanics, Director of Graduate Studies, Virginia Polytechnic Institute, Blacksburg, Va. 1912
OSTERHOF, GERARD G., Professor and Head, Dept. of Chemistry, South Dakota State School of Mines, Rapid City, S. D. 1940
OSTROM, CHARLES D. V., Instructor in Civil Engineering, University of California; 3024 Clay St., San Francisco, Calif. **In military service** 1939
OSWALD, CHARLES T., Chairman of Engineering, Scranton-Keystone Junior College, La Plume, Pa. 1942
OTHMER, DONALD F., Professor and Head, Dept. of Chemical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1937
OTHMER, MURRAY E., Associate Professor of Chemical Engineering, Tufts College, Medford, Mass. 1949
OTHUS, JAMES C., Engineer, Hesse Ersted Iron Works, Portland, Ore. .. 1928
OTT, PERCY W., Professor and Chairman, Dept. of Mechanics, The Ohio State University, Columbus, Ohio 1925
OTTER, JOHN V., Project Manager, Naval Ordnance Plant, MK Co., Pocatello, Idaho 1929
OTTO, LOUIS L., Assistant Professor of Automotive Engineering, Cornell University, Ithaca, N. Y. 1941
OVERCASH, RAY L., Instructor in Chemical Engineering, North Carolina State College, Raleigh, N. C. 1942
OWEN, HALSEY F., Associate Professor of Industrial Engineering, Purdue University, Lafayette, Ind. 1940
OWEN, RAY S., Associate Professor of Topographical Engineering, University of Wisconsin, Madison, Wis. 1937
OWEN, SAMUEL P., Assistant Professor of General Engineering, Rutgers University, New Brunswick, N. J. 1943

OWENS, FREDERICK W., Professor and Head, Dept. of Mathematics, The Pennsylvania State College, State College, Pa. 1926

OXNARD, HORACE W., Instructor in Engineering Drawing, Ricker Junior College, Houlton, Maine 1943

PADDOCK, RUSSELL G., Professor and Head, Dept. of Mechanical Engineering, University of Arkansas, Fayetteville, Ark. 1931

PAFFENBARGER, RALPH S., Professor of Engineering Drawing, The Ohio State University, Columbus, Ohio 1932

PAINE, ELLERY B., Professor and Head, Dept. of Electrical Engineering, University of Illinois, Urbana, Ill. 1911

PAINTER, ROBERT J., Assistant to the Secretary, American Society for Testing Materials, 260 S. Broad St., Philadelphia, 2, Pa. 1941

PALMER, DELOS M., Plant Engineer, American Propeller Corp., Toledo, Ohio 1933

PALMER, HARLAN B., Professor of Electrical Engineering, University of Colorado, Boulder, Colo. 1939

PALMER, HERALD K., Instructor in Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1930

PALMER, STANLEY G., Dean, Engineering College, University of Nevada, Reno, Nev. 1937

PALMERTON, LEIGHTON R., Director of Student Personnnel, Associate Professor of Social Science, South Dakota State School of Mines, Rapid City, S. D. 1940

PALSGROVE, GRANT K., Professor of Hydraulic Engineering, Secretary to Faculty, Rensselaer Polytechnic Institute, Troy, N. Y. 1918

PANUSKA, FRANK C., Administrative Assistant, Stuyvesant High School, New York City 1937

PARÉ, EUGENE G., Instructor in Engineering Drawing, Tufts College, Medford, Mass. 1943

PARENT, JOSEPH D., Research Associate, Institutê of Gas Technology, Chicago, Ill. 1943

PARK, C. F., Professor Emeritus, Director of Lowell Institute School, Massachusetts Institute of Technology, Cambridge, Mass. 1903

PARK, C. W., Professor of English, College of Engineering and Commerce, University of Cincinnati, Cincinnati, O. (*Member of Council, 1932–35.*) 1915

PARK, H. V., Associate Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1938

PARK, JOHN C., Professor of Highway Engineering, University of Arizona, Tucson, Ariz. 1931

PARKER, ERI B., Associate Professor of Mechanical Engineering, State College of Washington, Pullman, Wash. 1926

PARKER, J. C., Vice President, Consolidated Edison Co. of New York, 4 Irving Place, New York City 1916

PARKER, JOHN M., Assistant Professor of Geology, North Carolina State College, Raleigh, N. C. 1939

PARKER, NORMAN A., Professor and Head, Dept. of Mechanical Engineering, University of Colorado, Boulder, Colo. 1941

PARKER, S. THOMAS, Instructor in Mathematics, University of Louisville, Louisville, Ky. 1943

PARKER, THEODORE B., Head, Dept. of Civil and Sanitary Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1943

PARKER, WALTER H., Professor of Mining, University of Minnesota, Minneapolis, Minn. 1925

PARKINSON, LESLIE R., Head, Dept. of Aeronautical Engineering, North Carolina State College, Raleigh, N. C. **In military service** 1937
PARKS, FRED C., Vice President, Parks Air College Inc., East St. Louis, Ill. 1943
PARKS, JOHN M., Instructor in Metallurgical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1943
PARKS, WILBUR H., Assistant Professor of Mechanical Engineering, University of Denver, Denver, Colo. 1942
PARR, JOHNSTONE, Director of Engineering English, University of Alabama, Tuscaloosa, Ala. 1941
PARROTT, ALICE A., Head, Department of English, Tri-State College, Angola, Ind. 1932
PARSONS, ARTHUR B., Secretary, American Institute of Mining & Metallurgical Engineers, 33 West 39th Street, New York City 1939
PARSONS, H. MERLE, Secretary and Registrar, South Dakota State School of Mines, Rapid City, S. D. 1940
PARTLO, F. L., Associate Professor of Mathematics and Physics, Michigan College of M. & T., Houghton, Mich. 1939
PATRICK, KENNETH R., Commanding Officer, RCAF, No. 5 Radio School, Clinton, Ont., Canada 1943
PATTEN, LAWTON M., Instructor in Engineering Drawing, New York University, New York City. **In military service** 1938
PATTEN, W. E., Assistant Hydraulic Engineer, Water Resources Branch, U. S. Geological Survey, So. Boston, Va. 1915
PATTERSON, L. L., Dean of Engineering, Professor of Electrical Engineering, Mississippi State College, State College, Miss. 1915
PATTERSON, ROBERT A., Professor and Head, Dept. of Physics, Rensselaer Polytechnic Institute, Troy, N. Y. 1937
PATTERSON, STANLEY, Instructor in Mechanical Engineering, Supt. Building and Grounds, Southern Methodist University, Dallas, Texas 1940
PATTERSON, WILLIAM E., Area Supervisor, ESMWT, University of Alabama, University, Ala. 1943
PATTISON, FLOYD, Professor of Mechanical Engineering, Extension Division, Kansas State College, Manhattan, Kansas 1934
PAUL, C. E., Professor Emeritus of Mechanics, Illinois Institute of Technology, Chicago, Ill. 1907
PAUL, EDWIN W., Instructor in Engineering Drawing, University of Louisville, Louisville, Ky. 1943
PAULSEN, FRIDTJOF, Instructor in Mathematics and Engineering, San Mateo Junior College, San Mateo, Calif. 1935
PAUSTIAN, JOHN, Instructor in Mechanics, University of Nebraska, Lincoln, Nebr. 1941
PAUSTIAN, RAYMOND G., Assistant Professor of Civil Engineering, Iowa State College, Ames, Iowa 1930
PAVIAN, HENRY C., Assistant Professor of Aeronautical Engineering, University of Pittsburgh, Pittsburgh, Pa. **In military service** 1935
PAYNE, WILLIAM M., Instructor in Mechanical Engineering, New York University, New York, N. Y. 1941
PAYROW, HARRY G., Associate Professor of Sanitary Engineering, Lehigh University, Bethlehem, Pa. 1930
PEARCE, CLINTON E., Professor and Head, Dept. of Machine Design, Kansas State College, Manhattan, Kansas 1937
PEARCE, F. W., Assistant Professor of General Engineering, Northern Montana College, Havre, Mont. 1938

PEARL, WILLIAM A., Vice President in charge of Manufacturing, Whiting Corp., Harvey, Ill. 1935
PEARSON, DONALD S., Assistant Professor of Electrical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1939
PEARSON, JOHN E., Instructor in General Engineering Drawing, University of Illinois, Urbana, Ill. **In military service** 1942
PEASE, ED. M. J., Professor and Head, Dept. of Mathematics and Electrical Engineering, Rhode Island State College, Kingston, R. I. 1937
PECK, GEORGE V., Assistant Professor of Civil Engineering, University of Pittsburgh, Pittsburgh, Pa. 1943
PECK, JOHN S., Associate Professor of Civil Engineering, Director, Materials Testing Lab., College of City of New York, New York, N. Y. 1931
PECK, RALPH E., Assistant Professor of Chemical Engineering, Illinois Institute of Technology, Chicago, Ill. 1941
PEEBLES, JOHN B., Chairman, Division of Engineering, Emory University, Atlanta, Ga. 1943
PEEBLES, JAMES C., Dean of Engineering, Illinois Institute of Technology, Chicago, Ill. 1927
PERRY, DAVID J., Associate Professor of Aeronautical Engineering, The Pennsylvania State College, State College, Pa. 1938
PEET, J. C., Professor of Electrical Engineering, Newark College of Engineering, Newark, N. J. 1923
PEGADO, HENRIQUE, Director, Escola de Engenharia, Instituto MacKenzie, Sao Paulo, Brazil, S. A. 1943
PEGRAM, GEORGE B., Professor of Physics, Dean of Graduate Faculties, Columbia University, New York, N. Y. (*President, 1925–6; Vice President, 1924–5; Member of Council, 1924–.*) 1918
PEIRCE, GEORGE R., Instructor in Electrical Engineering, University of Illinois, Urbana, Ill. 1939
PENCE, W. D., Consulting Engineer, Room 1947, 120 South La Salle Street, Chicago, Ill. 1895
PENDER, HAROLD, Dean, Moore School of Electrical Engineering, University of Pennsylvania, Philadelphia, Pa. (*Member of Council, 1924–7.*) 1909
PENDRAY, G. EDWARD, Assistant to President, Westinghouse E. & M. Co., Pittsburgh, Pa. 1942
PENN, JOHN C., Professor of Civil Engineering, Illinois Institute of Technology, Chicago, Ill. 1915
PEREZ, LAWRENCE, Assistant Professor of Civil Engineering, Cooper Union, New York City 1933
PEREIRA, OCTAVIO M., Rector, de la Universidad Nacional de Panama, Ancon, Panama, C. Z. 1943
PERKINS, DONALD L., Professor and Head, Dept. of Mechanical Engineering, Wayne University, Detroit, Mich. 1930
PERKINS, HAROLD C., Assistant Professor of Mechanics, Cornell University, Ithaca, N. Y. 1934
PERRONE, SAVIOUR A., Instructor in Customer Engineering, International Business Machine Corp., Endicott, N. Y. 1943
PERRY, JOHN E., Assistant Professor of Railroad Engineering, Cornell University, Ithaca, N. Y. 1922
PERRY, JOHN H., Technical Investigator, du Pont de Nemours & Co., Wilmington, Del. 1939
PERRY, LYNN, Associate Professor of Civil Engineering, Lafayette College, Easton, Pa. **In military service** 1923

PERRY, ROBERT V., Professor of Machine Design, Illinois Institute of Technology, Chicago, Ill. 1926
PERRYMAN, CONNER C., Associate Professor of Engineering Drawing, Texas Technological College, Lubbock, Texas 1938
PERSON, H. T., Professor and Chairman, Dept. of Civil Engineering, University of Wyoming, Laramie, Wyo. 1932
PESMAN, GERARD J., Assistant Professor of Mechanical Engineering, Montana State College, Bozeman, Mont. 1943
PETERS, ARTHUR S., Instructor in Mathematics, New York University, New York City 1938
PETERSON, ALDOR C., Assistant Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1939
PETERSON, ANDREW I., Director, Manufacturing Research, Radio Corp. of America, Camden, N. J. 1933
PETERSON, DONALD I., Supervisor of Communication Training, United Airlines Training Center, 344 Broadmoor Blvd., San Leandro, Calif. 1943
PETERSON, ERNEST F.. Professor of Electrical Engineering, University of Santa Clara, Santa Clara, Calif. 1936
PETERSON, F. G. ERIC, Assistant Professor of General Engineering, Montana State College, Bozeman Mont. 1929
PETRIE, GEORGE W., Lt. (jg) Instructor, USNR Midshipmen's School, Notre Dame, Ind. **In military service** 1938
PETRIE, JOHN M., Professor of Chemical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1937
PETTIS, CHARLES R., Associate Professor of Mathematics, The Ohio State University, Columbus, Ohio 1943
PETTIT, JOSEPH M., Instructor in Electrical Engineering, University of California, Berkeley, Calif. (Harvard University, Cambridge, Mass.) 1940
PETTY, BENJAMIN H., Professor of Highway Engineering, Purdue University, Lafayette, Ind. **In military service** 1925
PETTYJOHN, ELMORE S., Associate Professor of Chemical Engineering, University of Michigan, Ann Arbor, Mich. **In military service** .. 1939
PEURIFOY, ROBERT L., Director, Division of Engineering, Professor of Civil Engineering, Texas College of Arts and Industries, Kingsville, Texas; Principal Specialist, ESMDT, U. S. Office of Education, Washington, D. C. 1931
PHELEY, DONAL B., Instructor in Physics and Astronomy, Los Angeles City College, Los Angeles, Calif. 1933
PHELPS, CHARLES W., Instructor in Mechanical Engineering, Yale University, New Haven Conn. 1936
PHELPS, GEORGE O., Associate Professor of Mechanical Engineering, Mississippi State College, State College, Miss. 1937
PHELPS, GUY M., Professor and Head, Dept. of Drawing, Rensselaer Polytechnic Institute, Troy, N. Y. 1925
PHELPS, J. M., Admissions Counselor, Rose Polytechnic Institute, Terre Haute, Ind. 1941
PHELPS, ROBERT T., Assistant Professor of Chemistry, Colorado School of Mines, Golden, Colo. 1943
PHILBRICK, HERBERT S., Professor of Mechanical Engineering, Emeritus, Northwestern University, Evanston, Ill. 1913
PHILBY, ALFRED J., Assistant Professor of Engineering Drawing, The Ohio State University, Columbus, Ohio 1942
PHILLIPS, ARTHUR, Professor of Metallurgy, Yale University, New Haven, Conn. 1937

PHILLIPS, E. J., Assistant Professor of Structural Engineering, Fenn College, Cleveland, Ohio 1941

PHILLIPS, HENRY B., Professor and Head, Dept. of Mathematics, Massachusetts Institute of Technology, Cambridge, Mass. 1935

PHILLIPS, JOHN B., Associate Professor of Chemical Engineering, McGill University, 4345 Harvard Avenue, Montreal, Canada 1931

PICKARD, WILLIS L., Instructor in Mathematics, North Texas Agricultural College, Arlington, Texas 1940

PICKELS, GEORGE W., Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1932

PIERCE, CLARENCE A., Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1925

PIERCE, STANLEY H., Associate in General Engineering Drawing, University of Illinois, Urbana, Ill. 1937

PIERSON, WARNER N., Instructor in Chemical Engineering, University of Detroit, Detroit, Mich. 1942

PIETENPOL, CLARENCE J., Dean of Engineering, Washington and Jefferson College, Washington, Pa. 1942

PIETENPOL, WILLIAM B., Professor and Head, Dept. of Physics, University of Colorado, Boulder, Colo. 1942

PIGAGE, LEO O., Assistant Professor of General Engineering, Purdue University, Lafayette, Ind. 1939

PILLET, F. F., Professor of Civil Engineering, Louisiana State University, University, La. 1935

PINKERTON, ROBERT M., Professor of Aeronautical Engineering, A. & M. College of Texas, College Station, Texas 1943

PINSKY, JOSEPH, Associate Professor of Mechanical Engineering, Colorado State College, Fort Collins, Colo. 1939

PIPER, FRED F., Professor of Physics, Clarkson College of Technology, Potsdam, N. Y. 1915

PIRCHIO, PASQUALE M., Professor and Head, Dept. of Engineering Drawing, University of Notre Dame, Notre Dame, Ind. 1938

PITTS, ROBERT G., Professor and Head, Dept. of Aeronautical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1938

PLANCK, IVAN A., Professor of Mechanical Engineering, Indiana Technical College, Ft. Wayne, Ind. 1943

PLANK, WILLIAM B., Head, Dept. of Mining Engineering and Metallurgy, Lafayette College, Easton, Pa. (*Member of Council, 1938–41.*) 1921

PLANT, L. C., Professor, Retired, of Mathematics, Michigan State College, East Lansing, Mich. 1913

PLETTA, DAN H., Professor of Applied Mechanics, Virginia Polytechnic Institute, Blacksburg, Va. **In military service** 1932

PLOCK, HENRY, Instructor in Drafting, College of the City of New York, New York City 1940

PLOWMAN, ASHLEY S., Professor and Head, Department of Electrical Engineering and Physics, Newcastle Technical College, Newcastle, N.S.W., Australia 1937

PLUMMER, CLAYTON R., Assistant Professor of Engineering Drawing, University of Tennessee, Knoxville, Tenn. 1941

PLUMMER, FRED L., Chief Research Engineer, Hammond Iron Works, Warren, Pa. 1930

POHLE, FREDERICK V., Instructor in Engineering Mechanics, New York University, New York City. **In military service** 1943

POLANER, JEROME L., Instructor in Mechanical Engineering, Newark College of Engineering, Newark, N. J. 1941
POLKINGHORNE, WILFRID C., Associate Professor of Civil Engineering, Michigan College of M. & T., Houghton, Mich. 1939
POLLARD, JAMES J., Instructor in Drawing and General Engineering, Tulane University, New Orleans, La. 1941
POMEROY, GEORGE A., Head, Dept. of Physical Science, San Mateo Junior College, San Mateo, Calif. 1941
POOLE, FRED L., Professor of Electrical Engineering, University of Santa Clara, Santa Clara, Calif. 1929
POOLE, HAROLD M., Assistant Professor of Industrial Engineering, The Ohio State University, Columbus, Ohio. **In military service** 1940
POORMAN, A. P., Professor and Head, Dept. of Applied Mechanics, Purdue University, Lafayette, Ind. (*Member of Council, 1932–35.*) 1907
POPE, LATHROP C., Instructor in Civil Engineering, College of the City of New York, New York City 1937
PORSCH, JOHN H., Associate Professor of Engineering Drawing, Purdue University, Lafayette, Ind. 1929
PORTER, DAVID B., Professor of Industrial Engineering, New York University, New York City 1923
PORTER, DAVID J., Research Dept., Westvaco Chlorine Products Corp., So. Charleston, 3, W. Va. 1939
PORTER, FRANCIS M., Associate Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. 1912
PORTER, GEORGE M., Associate Professor of Electrical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1941
PORTER, JAMES M., Assistant Professor of Psychology, Acting Head, Bureau of Measurement and Guidance, Carnegie Institute of Technology, Pittsburgh, Pa. 1943
PORTER, L. MORGAN, Mechanical Engineer, Pratt & Whitney Div., United Aircraft Corp., East Hartford, Conn. 1937
PORTER, R. A., Professor of Physics, Syracuse University, Syracuse, N. Y. 1908
PORTER, ROLAND G., Professor and Head, Department of Electrical Engineering, Northeastern University, Boston, Mass. 1926
PORTILLA, MARCELLUS M., Instructor in Trades and Industries, Hampton Institute, Hampton, Va. 1943
POSEY, CHESLEY J., Associate Professor of Hydraulics and Structural Engineering, State University of Iowa, Iowa City, Iowa 1931
POTTER, ANDREY A., Dean, Schools of Engineering, Director Engineering Experiment Station, Purdue University, Lafayette, Ind. (*President, 1924–5; Vice President, 1919–20; Member of Council, 1916–19; 1924–.*) **Thirteenth Recipient, Lamme Medal (1940)** 1908
POTTER, JAMES G., Professor of Physics and Administrator of General Engineering, South Dakota School of Mines, Rapid City, S. D. 1935
POTTER, JAMES H., Associate in Mechanical Engineering, The Johns Hopkins University, Baltimore, Md. 1941
POTTER, JAMES L., Associate Professor, Acting Head, Dept. of Electrical Engineering, Rutgers University, New Brunswick, N. J. 1936
POTTER, ORRIN W., Assistant Professor of Engineering Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. .. 1925
POTTER, PHILIP J., Assistant Professor of Mechanical Engineering, Bucknell University, Lewisburg, Pa. 1942
POWELL, ALBERT P., Assistant Professor of Electrical Engineering, The Pennsylvania State College, State College, Pa. 1926

POWELL, RALPH W., Associate Professor of Mechanics, The Ohio State University, Columbus, Ohio 1922
POWER, HARRY H., Professor and Chairman, Dept. of Petroleum Engineering, University of Texas, Austin, Texas 1938
POWERS, A. RAYMOND, Professor of Electrical Engineering, Clarkson College of Technology, Potsdam, N. Y. 1941
PRAEGER, EMIL, Professor and Head, Dept. of Civil Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1939
PRAGEMAN, IRVING H., Professor of Mechanical Engineering, University of Maine, Orono, Maine 1923
PRATT, CHARLES, Secretary, Board of Trustees, Pratt Institute, Brooklyn, N. Y. 1929
PRATT, GROVER M., Assistant Professor of Drawing and Design, Michigan State College, East Lansing, Mich. 1935
PREISMAN, ALBERT, Director, Engineering Texts, Capitol Radio Engineering Institute, Washington, D. C. 1943
PRENTICE, DONALD B., President, Rose Polytechnic Institute, Terre Haute, Ind. (*President, 1940–41; Vice President, 1939–40; Member of Council, 1927–30, 1939–.*) 1912
PRENTICE, THOMAS H., Assistant Professor of Civil Engineering, College of the City of New York, New York City 1936
PRESTON, HOWARD K., Professor and Head, Dept. of Mechanics, University of Delaware, Newark, Del. 1942
PREWETT, CHERYL H., Instructor in Engineering, University of Omaha, Omaha, Nebr. 1943
PRIAN, VASILY D., Acting Head, Dept. of Mechanical Engineering, Fenn College, Cleveland, Ohio 1936
PRICE, HAROLD W., Professor of Electrical Engineering, University of Toronto, Toronto, Ont., Canada 1924
PRICE, JOHN R., Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1926
PRICE, LEONARD C., Professor of Mechanical Engineering, Michigan State College, East Lansing, Mich. 1931
PRICE, ROBERT, Instructor in English, The Ohio State University, Columbus, Ohio 1942
PRICE, SHERWOOD R., Instructor in Language, Michigan College of M. & T., Houghton, Mich. 1943
PRIDE, H. HAMMOND, Professor of Mathematics, New York University, New York City 1938
PRIEN, CHARLES H., Instructor in Chemical Engineering, University of Colorado, Boulder, Colo. 1941
PRIESTER, GAYLE B., Assistant Professor of Mechanical Engineering, Case School of Applied Science, Cleveland, Ohio 1941
PRIESTER, GEORGE C., Professor and Head, Dept. of Mathematics and Mechanics, University of Minnesota, Minneapolis, Minn. 1920
PRIOR, JOHN A., Assistant Professor of Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1923
PRIOR, JOHN C., Professor of Civil and Sanitary Engineering, The Ohio State University, Columbus, Ohio 1926
PRIOR, THOBURN W., Personnel Dept., Goodyear Tire and Rubber Co., Akron, Ohio 1937
PROGNER, FRED W., Instructor in Mechanics, New York University, New York City 1943
PUCHSTEIN, ALBERT F., Electrical Engineer, The Jeffry Mfg. Co., Columbus, Ohio 1928

PUCKETT, HARVEY R., Instructor in Mechanics, University of Wisconsin, Madison, Wis. 1943
PUFFER, LOUIS B., Professor of Civil Engineering, University of Vermont, Burlington, Vt. 1922
PUGH, EMERSON M., Associate Professor of Physics, Carnegie Institute of Technology, Pittsburgh, Pa. 1938
PUGSLEY, ALBERT L., Professor of Structural Engineering, Kansas State College, Manhattan, Kansas 1943
PUGSLEY, JOHN B., Professor of Geology and Registrar, Northeastern University, Boston, Mass. 1940
PULLEN, M. W., Associate in Electrical Engineering, Johns Hopkins University, Baltimore, Md. 1909
PULVER, HARRY E., Professor of Civil and Structural Engineering, University of Wisconsin, Madison, Wis. 1929
PUMPHREY, FRED H., Professor and Head, Dept. of Electrical Engineering, Rutgers University, New Brunswick, N. J. **In military service** 1928
PURDIE, K. S., Associate Professor of Mathematics, Virginia Military Institute, Lexington, Va. 1927
PURNELL, LEE J., Associate Professor of Electrical Engineering, Howard University, Washington, D. C. 1943
PUTNAM, RUSSELL C., Associate Professor of Illumination and Engineering Administration, Case School of Applied Science, Cleveland, Ohio 1927
PYLER, OTIS G., Tools and Methods Engineer, Republic Aviation Corp., 156 Hampton Blvd., Massapequa, L. I., N. Y. 1943
QUAGLIANO, JAMES V., Instructor in Chemistry, Villanova College, Villanova, Pa. 1941
QUAID, LLOYD J., Instructor in Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1931
QUARLES, LAWRENCE R., Associate Professor of Electrical Engineering, University of Virginia, University, Va. 1938
QUATTLEBAUM, ALEXANDER M., Assistant Professor of Civil Engineering, Clemson College, Clemson, S. C. **In military service** 1941
QUENEAU, BERNARD R., Assistant Professor of Metallurgy, Columbia University, New York City 1940
QUERY, LEO H., Associate Professor of Industrial Engineering, University of Rochester, Rochester, N. Y. 1938
QUIER, KENNETH E., Associate Professor of Mechanical Technology, Pratt Institute, Brooklyn, N. Y. 1929
QUINN, BAYARD E., Instructor in Machine Design, Cornell University, Ithaca, N. Y. 1942
QUINN, GERALD S., Instructor in Engineering Drawing, Case School of Applied Science, Cleveland, Ohio 1939
RABER, B. F., Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1915
RACKWAY, JOHN S., Head, Dept. of Drawing, Lawrence Institute of Technology, Highland Park, Mich. 1943
RADASCH, ARTHUR H., Professor and Head, Dept. of Chemical Engineering, Cooper Union, New York City 1939
RADER, LLOYD F., Professor of Civil Engineering, in charge, Highway Engineering and City Planning, University of Wisconsin, Madison, Wis. **In military service** 1925
RADFORD, STANLEY S., Assistant Professor of Drawing and Design, Michigan State College, East Lansing, Mich. 1937
RADFORD, WILLIAM H., Assistant Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1943

RAEDER, WARREN, Professor and Head, Dept. of Civil Engineering, University of Colorado, Boulder, Colo. 1938

RAGATZ, ROLAND A., Professor and Chairman, Dept. of Chemical Engineering, University of Wisconsin, Madison, Wis. 1927

RAHM, LOUIS F., Associate Professor of Mechanical Engineering, Princeton University, Princeton, N. J. 1935

RAMBERG, EIVIND G. F., Assistant Professor of Civil Engineering, Newark College of Engineering, Newark, N. J. 1939

RAMLER, WARREN J., Instructor in Electrical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1943

RANDALL, MERLE, Director of Research, Stuart Oxygen Co., 2295 San Pablo, Berkeley, Calif. 1940

RANDOLPH, EDGAR E., Professor and Head, Dept. of Chemical Engineering, North Carolina State College, Raleigh, N. C. 1932

RANSDELL, CLIFFORD H., Assistant Professor of Engineering Drawing, A. & M. College of Texas, College Station, Texas 1942

RAPPOLT, FRANK A., Assistant Professor of Drafting, College of the City of New York, New York City 1940

RASCHE, WILLIAM H., Professor of Mechanism, Virginia Polytechnic Institute, Blacksburg, Va. 1931

RATH, EDWIN R., Vice President, Power Transmission Council, 53 Park Row, New York, N. Y. 1936

RATHBUN, JOHN C., Professor of Civil Engineering, College of the City of New York, New York City 1925

RAUDENBUSH, CHARLES, Acting Dean of Engineering, Jefferson College, 711 No. Grand Ave., St. Louis, Mo. 1943

RAUTENSTRAUCH, WALTER, Professor of Industrial Engineering, Columbia University, New York, N. Y. 1931

RAVENSCROFT, HENRY A., Instructor in Physics, Santa Rosa Junior College, Santa Rosa, Calif. 1943

RAW, RUTH, Assistant Professor of English, University of Akron, Akron, Ohio 1935

RAY, B. M., Instructor in Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1942

RAYNER, WM. H., Associate Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1913

RAYNES, S. HERBERT, Instructor in Mechanical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1939

REA, GEORGE P., President, Drexel Institute of Technology, Philadelphia, Pa. 1943

READ, THOMAS T., Vinton Professor of Mining Engineering, Columbia University, New York City 1933

REASER, WILLIAM E., Associate Professor of Mechanical Engineering, Lafayette College, Easton, Pa. 1942

REBER, LOUIS E., 242 Lakeland Drive, W. Palm Beach, Fla. (*Member of Council, 1901–7.*) 1893

RECORD, FRANK A., Research Associate, Harvard University, Cambridge, Mass. 1940

REED, FREDERICK J., Assistant Professor of Mechanical Engineering, Duke University, Box 263, Durham, N. C. 1936

REED, HENRY R., Professor of Electrical Engineering, State University of Iowa, Iowa City, Iowa 1935

REED, JOHN C., Professor and Head, Dept. of Mechanical Engineering, Bucknell University, Lewisburg, Pa. 1929
REED, K. W., Consulting Engineer, 4614 Prospect Ave., Cleveland, Ohio. 1915
REED, MYRIL B., Professor of Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. 1938
REED, PERCY L., Professor and Head, Dept. of Civil Engineering, University of Florida, Gainesville, Fla. 1914
REEKS, MARK R., Assistant Professor of Mathematics, Stevens Institute of Technology, Hoboken, N. J. 1940
REEL, FRED R., Assistant Professor of Mathematics, Illinois Institute of Technology, Chicago, Ill. 1939
REESE, RAYMOND C., Special Instructor in Structural Engineering, University of Toledo, Toledo, Ohio 1933
REICH, HERBERT J., Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1934
REID, CHARLES T., Manpower Assistant to Vice President, Douglas Aircraft Co., Inc., 1102 Pacific St., Santa Monica, Calif. 1938
REID, ERNEST A., Associate Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1938
REID, GEORGE W., Assistant Professor of Civil Engineering, University of Florida, Gainesville, Fla. 1943
REINSCH, BERNHARD P., Professor and Head, Department of Mathematics, Florida Southern College, Lakeland, Fla. 1931
REINTJES, J. FRANK, Visiting Assistant Professor of Electrical Communications, Massachusetts Institute of Technology, Cambridge, Mass. 1937
RENNER, WILLIAM E., Head, Dept. of Administrative Engineering, Syracuse University, Syracuse, N. Y. **In military service** 1940
RENWICK, DONALD J., Assistant Professor of Mechanical Engineering, University of North Dakota, Grand Forks, N. D. 1941
REPSCHA, ALBERT H., Associate Professor of Mechanical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1933
REW, IRWIN, Trustee of Northwestern University, 217 Dempster St., Evanston, Ill. 1913
REYHNER, THEODORE O., Instructor in Civil Engineering, Lehigh University, Bethlehem, Pa. 1943
REYNOLDS, KENNETH C., Associate Professor of Hydraulics, Massachusetts Institute of Technology, Cambridge, Mass. 1934
RHODES, FRED H., Assistant Professor of Civil Engineering, University of Washington, Seattle, Wash. **In military service** 1938
RHODES, FRED H., Director, School of Chemical Engineering, Herbert Fisk Johnson Professor of Industrial Chemistry, Cornell University, Ithaca, N. Y. 1941
RHODES, LELAND S., Associate Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. 1925
RHODES, SAM R., Professor and Head, Division of Electrical Engineering, Clemson Agricultural College, Clemson College, S. C. 1927
RHODES, THOMAS J., Chief of Product Control, Ordnance Plant, U. S. Rubber Co., 4325 Ovid Ave., Des Moines, Iowa 1943
RHODES, WALTER K., Professor of Electrical Engineering, Emeritus, Bucknell University, Lewisburg, Pa. 1925
RICE, HAROLD S., Instructor in Mathematics, Wentworth Institute, Boston, Mass. 1943
RICE, HARRIS, Professor of Mathematics, Worcester Polytechnic Institute, Worcester, Mass. 1919

RICE, PAUL P., Assistant Professor of Civil Engineering, Lafayette College, Easton, Pa. 1932
RICE, PHILIP X., Associate Professor of Electrical Engineering, The Pennsylvania State College, State College, Pa. 1931
RICE, ROBERT B., Professor and Head, Dept. of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1931
RICE, WILLIAM H., Assistant Professor of Welding, Oklahoma A. & M. College, Stillwater, Okla. 1940
RICHARDS, HENRY E., Associate Professor of Electrical Engineering, Northeastern University, Boston, Mass. 1935
RICHARDS, VICTOR F., Supervisor, Industrial Training, Consolidated-Vultee Aircraft Co., San Diego, Calif. 1943
RICHARDSON, DONALD E., Physicist, Armour Research Foundation, Illinois Institute of Technology, Chicago, Ill. 1929
RICHARDSON, LOUIS A., Assistant Professor of Architectural Engineering, The Pennsylvania State College, State College, Pa. 1938
RICHMOND, ADDISON E., Assistant Professor of Civil Engineering, Howard University, Washington, D. C. 1931
RICHTMANN, WILLIAM M., Professor and Head, Dept. of Mechanical Engineering, Colorado School of Mines, Golden, Colo. 1938
RICKER, CLAIRE W., Professor and Head, Dept. of Electrical Engineering, Tulane University, New Orleans, La. 1921
RIDDLE, KENNETH W., Assistant Professor of Mechanical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937
RIDINGS, PAUL O., Director of News Bureau, Illinois Institute of Technology, Chicago, Ill. 1942
RIEBETH, THEODORE J., Assistant Professor of Mechanical Engineering, Marquette University, Milwaukee, Wis. 1943
RIEDERER, FRANK W., Lt. (jg), A-V(S). USNR, 2035 E. 72nd Place, Chicago, Ill. **In military service** 1943
RIEDESEL, GERHARD A., Assistant Professor and Acting Head, Dept. of Civil Engineering, University of Idaho, Moscow, Idaho 1942
RIEGEL, JOHN W., Professor of Industrial Relations, University of Michigan, Ann Arbor, Mich. 1941
RIETZKE, EUGENE H., President, Capitol Radio Engineering Institute, 3224 16th St., N.W., Washington, D. C. 1943
RIFFENBERG, HARRY B., Associate Professor of Chemistry, Virginia Polytechnic Institute, Blacksburg, Va. 1937
RIKER, CHARLES R., Supervisor of Extension Training, Westinghouse E. & M. Co., East Pittsburgh, 101 Woodhaven Drive, Pittsburgh, Pa. .. 1939
RINEHART, H. WADE, Personnel Dept., E. I. du Pont de Nemours & Co., Wilmington, Del. 1941
RISING, JUSTUS, Professor and Head, Dept. of Engineering Drawing, Purdue University, Lafayette, Ind. 1926
RISK, GEORGE, President, Electronic Radio-Television Institute, 2055 Harney St., Omaha, Nebr. 1943
RISTEEN, HORACE W., Associate Professor of Mechanical Engineering, Michigan College of M. & T., Houghton, Mich. **In military service** 1935
RITTENHOUSE, L. H., Professor of Electrical Engineering, Chairman, Dept. of Engineering, Haverford College, Haverford, Pa. 1906
RITTER, IRVING F., Assistant Professor of Mathematics, New York University, New York City 1938
RITTERSBUSCH, HARRY F., Associate Professor of Mechanical Engineering, Newark College of Engineering, Newark, N. J. 1938

RIX, CLIFFORD N., Associate Professor of Mechanical Engineering, Michigan State College, East Lansing, Mich. 1941
RIZZI, ANTHONY V., Instructor in Civil Engineering, College of the City of New York, New York City. **In military service** 1940
ROARK, RAYMOND J., Professor of Mechanics, University of Wisconsin, Madison, Wis. 1919
ROBBINS, ARTHUR G., Professor of Topographical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1894
ROBBINS, JAMES M., Associate Professor of Civil Engineering, Newark College of Engineering, Newark, N. J. 1937
ROBBINS, PAUL H., Director, Civilian Training, War Dept., N. Y. Port of Embarkation, New York, N. Y. 1939
ROBERT, JAMES M., Dean, College of Engineering, Tulane University, New Orleans, La. 1922
ROBERT, JULES H., Professor of Applied Mechanics, Kansas State College, Manhattan, Kans. 1926
ROBERT, RENE A., Associate Professor of Physics, Ecole Polytechnique, Montreal, Canada, ... 1942
ROBERTS, CHARLES P., Associate Professor of Mechanical Engineering, The Ohio State University, Columbus, Ohio 1926
ROBERTS, EMERSON B., Assistant to the Vice President, Westinghouse E. & M. Co., 306 4th Avenue, Pittsburgh, Pa. 1919
ROBERTS, ERSKINE G., Assistant Professor of Mechanic Arts, Lincoln University, Jefferson City, Mo. 1941
ROBERTS, MILNOR, Dean, College of Mines, University of Washington, Seattle, Wash. 1910
ROBERTSON, BURTON J., Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1922
ROBERTSON, JAMES E., Assistant Professor of Drawing and Design, Michigan State College, East Lansing, Mich. 1938
ROBINSON, DOUGLAS I., Asst. to Plant Manager, Bush Plant, Sperry Gyroscope Co., Inc., Brooklyn, N. Y. 1941
ROBINSON, MAX B., Acting Dean, Fenn College, Cleveland, Ohio 1915
ROBINSON, OTTO L., Associate Professor of Fire Protection Engineering, Illinois Institute of Technology, Chicago, Ill. 1941
ROBINSON, ROBERT H., Associate Professor of Mathematics, Ecole Polytechnique, Montreal, Canada 1942
ROBINSON, WALTER, Instructor in Mechanical Engineering, The Ohio State University, Columbus, Ohio 1943
ROBSON, FRED B., Instructor in Industrial Engineering and Drawing, Texas Technological College, Lubbock, Texas 1942
ROCHA, MENDES DA, Da Escola Politecnica Universidad de Sao Paulo, Sao Paulo, Brazil, S. A. 1943
RODE, NORMAN F., Professor of Electrical Engineering, Texas A. & M. College, College Station, Texas 1936
RODMAN, WALTER S., Professor of Electrical Engineering, Dean, University of Virginia, University, Va. (*Vice President, 1926–7; Member of Council, 1919–22.*) 1915
ROE, HARRY B., Professor of Agricultural Engineering, University of Minnesota, University Farm, St. Paul, Minn. 1925
ROEHRIG, GEORGE F., Associate Professor of Civil Engineering, Lafayette College, Easton, Pa. 1926
ROEMMELE, HERBERT F., Associate Professor of Mechanical Engineering, Cooper Union, New York City 1927

ROESCH, DANIEL, Professor of Automotive Engineering, Illinois Institute of Technology, Chicago, Ill. 1939
ROEVER, FREDERICK H., Supt. of Instruction, Parks Air College, East St. Louis, Mo. 1943
ROGERS, FRED A., Director, War Training Program, Illinois Institute of Technology, Chicago, Ill. 1935
ROGERS, FRED S., Professor of Machine Design, Cornell University, Ithaca, N. Y. 1936
ROGERS, H. BARRETT, Professor of Industrial Management, Northwestern University, Evanston, Ill. 1940
ROGERS, H. S., President, Brooklyn Polytechnic Institute, Brooklyn, N. Y. (*Vice President, 1932–33; Member of Council, 1928–31.*) 1922
ROGERS, PAUL, Assistant Professor of Structural Engineering, Chicago Technical College, Chicago, Ill. 1943
ROGERS, RAYMOND R., Instructor in Chemical Engineering, Columbia University, New York City 1937
ROHLICH, GERARD A., Senior Civil Engineer, Office, Chief of Engineers, War Dept., Washington, D. C. 1938
ROHR, ERWIN K., Assistant Design Engineer, Generator Dept., General Electric Co., Lynn, Mass. 1940
ROHRBACH, GEORGE E., Associate Professor of Mechanical Engineering, University of Notre Dame, Notre Dame, Ind. 1938
ROLLINS, EDWIN B., Professor of Electrical Engineering, Tufts College, Medford, Mass. 1912
RONAN, WILBERT C., Professor of Architecture, The Ohio State University, Columbus, Ohio 1943
ROMANOWITZ, HARRY A., Associate Professor of Electrical Engineering, University of Kentucky, Lexington, Ky. 1943
ROOP, FRANK S., Assistant Professor of Mechanical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1936
ROOS, PHILIP K., Instructor in Civil Engineering, The Pennsylvania State College, Du Bois Undergraduate Center, Du Bois, Pa. **In military service** 1939
ROOT, RALPH E., Professor of Mathematics and Mechanics, Postgraduate School, U. S. Naval Academy, Annapolis, Md. 1914
ROSE, FRANK W., Head, Science Dept., Taft Junior College, Taft, Calif. 1933
ROSE, FRANKLIN O., Associate Professor of Civil Engineering, Brown University, Providence, R. I. 1928
ROSE, LISLE A., Professor and Head, Dept. of Languages, Michigan College of M. & T., Houghton, Mich. 1940
ROSE, LOUIS H., Associate Professor and Acting Head, Dept. of Electrical Engineering, University of Dayton, Dayton, Ohio 1937
ROSE, WILLIAM A., Associate Professor of Structural Engineering, New York University, New York City 1938
ROSELLA, EDWARD G., Instructor in Architectural Engineering, University of Detroit, Detroit, Mich. 1942
ROSENBACH, J. B., Professor of Mathematics, Carnegie Institute of Technology, Pittsburgh, Pa. 1939
ROSS, FREDERICK W., Professor and Head, Dept. Geography and Geology, Alfred University, Alfred, N. Y. 1941
ROSS, JOHN A., President, Clarkson College of Technology, Potsdam, N. Y. 1926
ROSSELOT, GERALD A., Director, Engineering Experiment Station, Georgia School of Technology, Atlanta, Ga. 1943

ROSSI, BONIFACE E., Director, Welding Division, The Delehanty Institute, 40–35 24th St., Long Island City, N. Y. 1942

ROTH, SIDNEY G., Instructor in Mathematics, Cooper Union, New York City 1942

ROUDEBUSH, R. E., Associate Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1932

ROUSH, MYRTLE B., Librarian, Arkansas Polytechnic College, Russellville, Ark. 1942

ROWE, CHARLES E., Professor of Drawing, University of Texas, Austin, Texas 1935

ROWLANDS, THOMAS M., Assistant Professor of General Engineering, University of Washington, Seattle, Wash. 1935

ROWLEY, F. B., Professor and Head, Dept. of Mechanical Engineering; Director, Experimental Engineering Laboratories, University of Minnesota, Minneapolis, Minn. 1910

ROYER, WESLEY C., Instructor in Engineering Drawing, Virginia Polytechnic Institute, Blacksburg, Va. **In military service** 1943

ROYS, FRANCIS W., Dean of Engineering, Professor and Head, Dept. of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1925

RUBENKOENIG, HARRY, Professor of Railway Mechanical Engineering, Purdue University, Lafayette, Ind. 1920

RUBEY, HARRY, Chairman, Civil Engineering Dept., University of Missouri, Columbia, Mo. (*Member of Council, 1932–35.*) 1917

RUGGLES, EDWARD W., Director, College Extension Division, North Carolina State College, Raleigh, N. C. 1941

RUHL, ROBERT C., Head, Dept. of Civil Engineering, Indiana Technical College, Ft. Wayne, Ind. 1943

RUIZ, VALENTIN V., Director, Escuela Superior de Ingenieria Mecanica, Universidad Nacional Autonoma de Mexico, Mexico, D. F., Mexico .. 1943

RULE, JOHN T., Associate Professor of Engineering Drawing and Descriptive Geometry, Massachusetts Institute of Technology, Cambridge, Mass. 1940

RUNGE, LULU L., Assistant Professor of Mathematics, University of Nebraska, Lincoln, Nebr. 1940

RUSH, HARRY S., Professor of Electrical Engineering, Assistant Dean, North Dakota Agricultural College, Fargo, N. D. 1919

RUSH, PHILIP E., Assistant Professor of Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1939

RUSHTON, J. H., Professor and Head, Dept. of Chemical Engineering, University of Virginia, University, Va. 1935

RUSS, JOHN M., Associate Professor of Engineering Drawing, State University of Iowa, Iowa City, Iowa 1924

RUSSELL, CHESTER, Associate Professor and Acting Head, Dept. of Electrical Engineering, Michigan College of M. & T., Houghton, Mich. 1930

RUSSELL, DONALD M., Instructor in Mechanical Engineering, Rice Institute, Houston, Texas 1942

RUSSELL, FRANK A., Professor of Civil Engineering, University of Kansas Lawrence, Kans. 1922

RUSSELL, FREDERICK A., Instructor in Electrical Engineering, Newark College of Engineering, Newark, N. J. 1943

RUSSELL, JOHN J., Head, Dept. of Chemistry, Franklin Technical Institute, Boston, Mass. 1940

RUTEN, WILLIAM H., Assistant Professor of Practical Mechanics, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1938
RUTH, BURRELL F., Professor of Chemical Engineering, Iowa State College, Ames, Iowa 1936
RUTLEDGE, PHILIP C., Professor of Civil Engineering, Northwestern University, Evanston, Ill. 1937
RUTTER, M. L., Lieut., C. E. C., U. S. N., Box 311, Parris Island, S. C. .. 1939
RYAN, DAVID G., Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1941
RYAN, JAMES J., Associate Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1943
RYCKMAN, SEYMOUR J., Assistant Professor of Civil Engineering, University of Maine, Orono, Me. 1942
RYDER, JOHN D., Associate Professor of Electrical Engineering, Iowa State College, Ames, Iowa 1941
RYON, LEWIS B., JR., Professor of Civil Engineering, Acting Dean, Rice Institute, Houston, Texas 1925
SABBAGH, ELIAS M., Associate Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1930
SACKETT, R. L., Dean Emeritus, School of Engineering, Pennsylvania State College, 303 Lexington Ave., New York City. (*Member of Council, 1897–1900; 1927–; President, 1927–28.*) **Eleventh Recipient, Lamme Medal (1938)** 1923
SADLER, WALTER C., Associate Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. 1940
SAGEN, GEORGE O., Physics Instructor, Bakersfield Junior College, Bakersfield, Calif. 1934
SAGER, EDWIN H., Instructor in Mechanical Engineering, Washington University, St. Louis, Mo. **In military service** 1939
SAHAG, LEON M., Professor of Machine Design and Drawing, Alabama Polytechnic Institute, Auburn, Ala. 1927
SALMA, EMANUEL A., Instructor in Mechanical Engineering, Cooper Union, New York, N. Y. 1930
SALTZER, BERTRAM H., Assistant Training Manager, Wright Aero. Corp., Paterson, N. J. 1936
SAMPSON, MARTIN W., Instructor in Administrative Engineering, Cornell University, Ithaca, N. Y. 1941
SANDERS, THOMAS K., Associate Professor of Mechanical Engineering, Purdue University, Lafayette, Ind. 1941
SANDERS, WILLIAM B., Associate Professor of Applied Mechanics and Chemical Engineering, Purdue University, Lafayette, Ind. 1922
SANDORF, IRVING J., Associate Professor of Electrical Engineering, U. S. Naval Academy, Annapolis, Md. 1938
SANDSTEDT, CARL E., Professor and Acting Head, Dept. of Civil Engineering, A. & M. College of Texas, College Station, Texas 1938
SANFORD, CARL N., Assistant Professor of Aeronautical Engineering, North Carolina State College, Raleigh, N. C. 1940
SANTRY, ISRAEL W., Instructor in Civil Engineering, Southern Methodist University, Dallas, Texas 1942
SARBACHER, ROBERT I., Assistant Professor of Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. **In military service** 1941
SARTAIN, CARL C., Instructor in Physics, University of Alabama, University, Ala. **In military service** 1940

SATTERFIELD, HOWARD E., Professor of Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1932
SATULLO, ANTHONY R., Instructor in Electrical Engineering, University of Detroit, Detroit, Mich. 1941
SAVANT, D. P., Professor and Head, Dept. of Electrical Engineering, Dean of Engineering, Georgia School of Technology, Atlanta, Ga. (*Member of Council, 1940–43.*) 1917
SAVILLE, THORNDIKE, Dean, College of Engineering, New York University, New York City. (*Member of Council, 1943–46.*) 1915
SAWYER, RALPH A., Associate Professor of Engineering Drafting, University of Maine, Orono, Me. 1941
SAXTON, REN G., Professor and Head, Dept. of Civil Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1925
SAWYER, CHARLES N., Colonel, Signal Corps, Commandant Six Corps School, Sixth Service Command, Evanston, Ill. 1943
SAYLOR, WILLIAM R., Instructor in Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1943
SAYRE, MORTIMER F., Professor of Applied Mechanics, Union College, Schenectady, N. Y. 1917
SCAMMAN, WILLIAM F., Associate Professor of English, University of Maine, Orono, Me. 1927
SCHAEFER, VERNON G., Assistant Professor of Psychology-Extension, The Pennsylvania State College, State College, Pa. 1942
SCHAFFNER, CHARLES E., Instructor in Civil Engineering, Cooper Union, New York City 1943
SCHAFFNER, ROBERT M., Chemical Engineer, Research Staff, Standard Oil Co., Whiting, Ind. 1938
SCHEALER, SAMUEL R., Professor and Head, Dept. of Electrical Engineering, Vanderbilt University, Nashville, Tenn. 1911
SCHEIFLEY, CLAUDE K., Assistant Professor of Modern Languages and History, Worcester Polytechnic Institute, Worcester, Mass. 1939
SCHEINMAN, JAY, Assistant Professor of Engineering, University of Redlands, Redlands, Calif. 1943
SCHELKUNOFF, SERGEI A., Consultant in Electromagnetic Theory, Bell Telephone Labs., 463 West St., New York City 1940
SCHELL, ERWIN H., Professor in Charge of Business and Engineering Administration, Massachusetts Institute of Technology, Cambridge, Mass. 1940
SCHILLING, E. W., Dean and Head, Dept. of Electrical Engineering, Montana State College, Bozeman, Mont. 1935
SCHLEGEL, EDWARD J., Assistant Professor of Mechanical Drawing, Bradley Polytechnic Institute, Peoria, Ill. 1942
SCHMELZER, RICHARD W., Assistant Professor of English, Rensselaer Polytechnic Institute, Troy, N. Y. 1943
SCHMIDT, MILTON O., Instructor in Civil Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1943
SCHMIDT, HARRY P., Box 1791, Southern Arizona School, Tucson, Ariz. .. 1930
SCHNEIDER, THEODORE A., Instructor in Mechanical Engineering, Newark College of Engineering, Newark, N. J. 1943
SCHNEIDEWIND, RICHARD, Associate Professor of Metallurgical Engineering, University of Michigan, Ann Arbor, Mich. 1940
SCHOCK, EDSON I., Assistant Professor of Mechanical Engineering, Rhode Island State College, Kingston, R. I. 1937
SCHODER, ERNEST W., Professor of Experimental Hydraulics, Cornell University, Ithaca, N. Y. 1934

SCHOENBORN, EDWARD M., Associate Professor of Chemical Engineering, University of Delaware, Newark, Del. 1935
SCHOLER, CHARLES H., Professor of Applied Mechanics, Kansas State College, Manhattan, Kans. 1925
SCHOMMER, JOHN T., Professor of Industrial Chemistry, Athletic Director, Director of Placement, Trustee, Illinois Institute of Technology, Chicago, Ill. 1928
SCHOONOVER, BONNIE-BLANCHE, Librarian, Worcester Polytechnic Institute, Worcester, Mass. 1943
SCHOONOVER, REX H., Professor and Head, Dept. of Engineering Mechanics, Wayne University, Detroit, Mich. 1937
SCHRADER, HERMAN J., Research Associate Professor of Railway Mechanical Engineering, University of Illinois, Urbana, Ill. 1925
SCHRAMM, E. FRANK, Chairman, Dept. of Geology, University of Nebraska, Lincoln, Nebr. 1940
SCHREIBER, NORMAN B., Professional Lecturer in Industrial Management, Illinois Institute of Technology, Chicago, Ill. 1943
SCHRENK, WALTER T., Professor and Head, Dept. of Chemical Engineering and Chemistry, Missouri School of Mines, Rolla, Mo. 1939
SCHUBMEHL, RAYMOND J., Professor of Civil Engineering, Acting Dean, University of Notre Dame, Notre Dame, Ind. 1938
SCHUHMANN, REINHARDT, Assistant Professor of Mineral Dressing, Massachusetts Institute of Technology, Cambridge, Mass. 1942
SCHUCK, ROBERT F., Assistant Professor of Drawing and Descriptive Geometry, University of Minnesota, Minneapolis, Minn. 1925
SCHULTE, WILLIAM C., Chief Metallurgist, Curtis-Wright Corp., Caldwell, N. J. 1938
SCHULTZ, F. V., Instructor in Electrical Engineering, Michigan State College, East Lansing, Mich. 1939
SCHULTZ, ELMER H., Assistant Professor of Electrical Engineering, Illinois Institute of Technology, Chicago, Ill. 1938
SCHUMANN, CHARLES H., JR., Professor of Engineering Drawing and Descriptive Geometry, Franklin and Marshall College, Lancaster, Pa. 1925
SCHUREMAN, LESLIE R., Field Representative, ESMWT, U. S. Office of Education, Washington, D. C. 1943
SCHUTT, WILLIAM H., President, Detroit Time Study School, Inc., 1556 Infantry Ave., Detroit, Mich. 1943
SCHUTZ, HARALD, Assistant Professor of Power Engineering, Thayer School of Engineering, Hanover, N. H. 1942
SCHUTZ, PHILIP W., Assistant Professor of Chemical Engineering, Columbia University, New York City 1939
SCHUYLER, WILLIAM H., Assistant Professor of Chemical Engineering, Bucknell University, Lewisburg, Pa. 1943
SCHWANTES, ARTHUR J., Professor and Chief, Division of Agricultural Engineering, University of Minnesota, St. Paul, Minn. 1926
SCHWARTZ, FRANK L., Associate Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1930
SCHWARZLOSE, PAUL F., Instructor in Electrical Engineering, University of Illinois, Urbana, Ill. 1942
SCHWIEGER, ALBERT J., Professor and Head, Dept. of Economics, Government and Business, Worcester Polytechnic Institute, Worcester, Mass. In military service 1938
SCIPIO, L. A., Dean and Professor of Mechanical Engineering, Robert College, Istanbul, Turkey 1910

SCOFIELD, J. HARRY, Associate Professor of Mechanical Engineering, Colorado State College, Ft. Collins, Colo. 1938

SCOFIELD, W. FLEMING, Associate Professor of Civil Engineering, Tulane University, New Orleans, La. 1940

SCOTT, CHARLES F., Emeritus, Professor of Electrical Engineering, Yale University, New Haven, Conn. (*President, 1921–2, 1922–3; Member of Council, 1907–10; 1917–20; 1921–; chairman, Board of Investigation and Coördination, 1922–33.*) **Third Recipient, Lamme Medal (1930).** 1904

SCOTT, ERMAN O., Associate Professor of Civil Engineering and Engineering Mechanics, University of Toledo, Toledo, Ohio 1941

SCOTT, GLENN A., Assistant Professor of Aeronautics, Alabama Polytechnic Institute, Auburn, Ala. 1943

SCOTT, JOHN E., Head Instructor in Radio, San Bernardino Valley Junior College, San Bernardino, Calif. 1943

SEABURY, GEORGE T., Secretary, American Society of Civil Engineers, 33 West 39th Street, New York City. (*Member of Council, 1940–43.*) 1926

SEAGRAVES, WAYLAND P., Assistant Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1937

SEAL, PHILIP M., Instructor in Electrical Engineering, Purdue University Lafayette, Ind. 1943

SEARLE, FREDERICK E., Superintendent, Ford Industrial Schools, Ford Motor Co., Farmington, Mich. 1942

SEARLES, CHARLES L., Public and Civic Relations Dept., Western Electric Company, Kearny, N. J. 1930

SEATON, R. A., Dean, Division of Engineering, Director, Engineering Experiment Station, Kansas State College, Manhattan, Kans. (*President, 1932–33; Vice President, 1930–31; Member of Council, 1926–29; 1930–.*) 1912

SEAVER, HENRY L., Professor of History, Massachusetts Institute of Technology, Cambridge, Mass. 1908

SEAVER, WILLIAM N., Librarian, Institute Library, Massachusetts Institute of Technology, Cambridge, Mass. 1941

SECHRIST, GILBERT H., Professor and Chairman, Dept. of Electrical Engineering, University of Wyoming, Laramie, Wyo. 1927

SEEGRIST, WALTER H., Associate Professor of Mechanical Engineering, Illinois Institute of Technology, Chicago, Ill. 1934

SEELEY, LAUREN E., Associate Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1935

SEELEY, WALTER J., Professor and Chairman, Dept. of Electrical Engineering, Duke University, Durham, N. C. 1927

SEELY, F. B., Professor and Head, Dept. of Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. (*Member of Council, 1937–40*) 1913

SEELY, J. FRANK, Assistant Professor of Chemical Engineering, North Carolina State College, Raleigh, N. C. 1941

SEELY, SAMUEL, Instructor in Electrical Engineering, College of the City of New York, New York City 1942

SEIBERT, CHARLES B., Assistant Professor of Electrical Engineering, West Virginia University, Morgantown, W. Va. 1942

SEIDL, JULIUS C. G., Director of Personnel, Micamold Radio Corp., 1087 Flushing Ave., Brooklyn, 6, N. Y. 1935

SEITZ, FREDERICK, Professor and Head, Dept. of Physics, Carnegie Institute of Technology, Pittsburgh, Pa. 1943

SELLERS, GABE A., Professor of Metallurgy and Metallography, Kansas State College, Manhattan, Kans. 1926
SELVIDGE, HARNER, Associate Professor of Electrical Engineering, Kansas State College, Manhattan, Kansas 1938
SERGEV, SERGUIS I., Associate Professor of Civil Engineering, University of Washington, Seattle, Wash. 1943
SERVISS, FREDERICK L., Professor of Geology, Purdue University, Lafayette, Ind. 1929
SESSUMS, ROY T., Dean, School of Engineering, Louisiana Polytechnic Institute, Ruston, La. In military service 1939
SETCHELL, JOHN E., Assistant Professor of Mechanical Engineering, Brooklyn Polytechnic Institute, Brooklyn, N. Y. 1927
SETTE, FRANCIS J., Deputy Director, Transportation and Storage, W.P.B., 4701 Conn. Ave., Apt. 502, Washington, D. C. 1925
SEULBERGER, FERDINAND G., Professor and Chairman, Dept. of Industrial Relations, Northwestern Technological Institute, Evanston, Ill. 1940
SEVERANCE, CARLTON S., Engineering Instructor, U.S.M.S. Candidates Training School, 714 2nd Ave., San Francisco, Calif. 1943
SEVERANCE, DONALD P., Assistant Registrar, Massachusetts Institute of Technology, Cambridge, Mass. 1943
SEVERNS, WILLIAM H., Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1934
SEWARD, H. L., Robert Higgin Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1910
SEXTON, F. H., President, Nova Scotia Technical College, Halifax, Nova Scotia 1908
SHAFFER, HAROLD A., Assistant Professor of Electrical Engineering and Drawing, Bucknell University, Lewisburg, Pa. 1927
SHAFFER, ROBERT E., Instructor in Mechanical Engineering, Iowa State College, Ames, Iowa 1943
SHALLENBERGER, WILLIAM H., Assistant Professor of Mechanical Engineering, University of Southern California, Los Angeles, Calif. 1940
SHANK, JACOB RALPH, Professor of Civil Engineering, Assistant Director, Engineering Experiment Station, The Ohio State University, Columbus, O. 1919
SHANLEY, F. R., Chief Structures Engineer, Lockheed Aircraft Corp., 2062 North Vine St., Los Angeles, Calif. 1943
SHAPIRO, ARCHER H., Instructor in Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1943
SHARP, H. OAKLEY, Professor of Geodesy and Transportation Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1935
SHAVER, ROBERT E., Associate Professor of Civil Engineering, University of Kentucky, Lexington, Ky. 1943
SHAW, CLYDE E., Head, Dept. of Electrical Engineering, Tri-State College, Angola, Ind. 1942
SHAW, G. REED, Assistant Professor of Geodesy and Transportation, Rensselaer Polytechnic Institute, Troy, N. Y. 1940
SHEDD, PAUL C., Associate Professor of Electrical Engineering, Newark College of Engineering, Newark, N. J. 1928
SHEDD, THOMAS C., Professor of Structural Engineering, University of Illinois, Urbana, Ill. 1925
SHEERAR, LEONARD F., Associate Professor of Chemical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1943
SHEIRY, EDWARD S., Professor and Head, Dept. of Civil Engineering, Cooper Union, New York City 1928

SHELTON, EDWARD E., Instructor in Electrical Engineering, Cooper Union, New York City 1942
SHENK, D. H., Associate Professor of Mechanical Engineering, University of Alabama, University, Ala. 1928
SHEPPARD, H. S., Apparatus Staff Engineer, Bell Telephone Labs., Inc., 195 Broadway, New York, N. Y. 1914
SHEPPARD, WILLIAM B., Instructor in Electrical Engineering North Dakota Agricultural College, Fargo, N. D. 1943
SHERLOCK, ROBERT H., Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. 1925
SHERMAN, GEORGE W., JR., Associate Professor of Metallurgy, Purdue University, Lafayette, Int. 1929
SHERMAN, WILSON R., Lt. Comdr. USNR, Training Division, Bureau of Navy Personnel, Room 3721, Arlington Annex, Washington, D. C. **In military service** 1943
SHERRILL, RICHARD E., Professor and Head, Dept. of Oil and Gas, University of Pittsburgh, Pittsburgh, Pa. 1942
SHERWOOD, NOBLE P., Instructor in Mechanical Engineering, University of Wisconsin, Madison, Wis. 1941
SHERWOOD, ROBERT S., Instructor in Mechanical Engineering, Iowa State College, Ames, Iowa. **In military service** 1940
SHIELDS, BERT A., Lt. Comdr., USNR, Peru, Ind. **In military service** .. 1942
SHIELS, K. G., Associate Professor of Drawing and Descriptive Geometry, University of Wisconsin, Madison, Wis. 1937
SHIGLEY, JOSEPH E., Assistant Professor of Mechanical Engineering, Clemson College, Clemson, S. C. 1942
SHILTS, WALTER L., Head, Dept. of Civil Engineering, University of Notre Dame, Notre Dame, Ind. 1936
SHINE, BARTHOLOMEW J., Professor of Structural Engineering, University of Cincinnati, Cincinnati, Ohio 1943
SHIPLEY, E. D., Associate Professor of Electrical Engineering, University of Tennessee, Knoxville, Tenn. 1941
SHIRES, L. B., Associate Professor of Chemical Engineering, New Mexico State College, State College, N. M. 1940
SHOOP, C. F., Professor and Head, Division of Steam Engineering, University of Minnesota, Minneapolis, Minn. 1906
SHOREY, LAWRENCE F., Assistant Professor of Electrical Engineering, University of Vermont, Burlington, Vt. 1926
SHORT, BRYON E., Professor of Mechanical Engineering, University of Texas, Box 1659, Univ. Sta., Austin, Texas 1931
SHORT, R. L., Principal, Ashland School, 3921 N. Newstead St., St. Louis, Mo. 1902
SHORT, W. IRWIN, Associate Professor of Civil Engineering, University of Pittsburgh, Pittsburgh, Pa. **In military service** 1934
SHREVE, DARRELL R., Stress Analyst, McDonnell Aircraft Co., St. Louis Mo. 1940
SHREVE, R. NORRIS, Professor of Chemical Engineering, Purdue University, Lafayette, Ind. 1930
SHUMAKER, CLIFFORD H., Associate Professor of Mechanical Engineering, Southern Methodist University, Dallas, Texas 1943
SHURTER, ROBERT L., Associate Professor of English, Case School of Applied Science, Cleveland, Ohio 1943
SHUTTS, WILLIAM H., Instructor in Mechanical Engineering, University of Colorado, Boulder, Colo. 1943

SHYBEKAY, DERSO S., Professor of Industrial Engineering, Northern Illinois University, Chicago, Ill. 1942
SIBILA, KENNETH F., Assistant Professor of Electrical Engineering, University of Akron, Akron, Ohio 1941
SIBLEY, ALDEN K., Engineer of Construction, U. S. Engineers Office, Massena, N. Y. In military service 1940
SIEGFRIED, VICTOR, Assistant Professor of Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1934
SIEPERT, ALBERT F., Dean of Education, Bradley Polytechnic Institute, Peoria, Ill. 1942
SILHA, HENRY W., Assistant Professor of Mechanical Engineering, University of Idaho, Moscow, Idaho 1941
SILVERMAN, JOSEPH R., Chief Production Structural Engineer, Chance Vought Aircraft Div. of United Aircraft Corp., 97 Englewood Ave., Bridgeport, Conn. 1943
SILVEY, O. W., Professor and Head, Dept. of Physics, A. & M. College of Texas, College Station, Tex. 1917
SIMARD, JEAN-MARCEL, Assistant Professor of Chemistry, Ecole Polytechnique, Montreal, Canada 1942
SIMESTER, JOHN H., Associate Professor of Mathematics, University of Louisville, Louisville, Ky. 1930
SIMMONS, ALLEN, Dean, Linsly Institute of Technology, Wheeling, W. Va. 1942
SIMON, GEORGE H., Associate Professor of Mechanical Engineering, Louisiana State University, University, La. 1935
SIMON, HERBERT A., Assistant Professor of Political Science, Illinois Institute of Technology, Chicago, Ill. 1942
SIMONDS, ROLLIN H., Instructor in Industrial Engineering, Illinois Institute of Technology, Chicago, Ill. 1942
SIMONS, HOWARD P., Associate Professor of Chemical Engineering, West Virginia University, Morgantown, W. Va. 1941
SIMPSON, WILLIAM M., Stress Analyst, Douglas Aircraft Co., Santa Monica, Calif. 1939
SIMRALL, HARRY C., Associate Professor of Electrical Engineering, Assistant to Director of Instruction, Mississippi State College, State College, Miss. 1936
SIMS, CHARLES E., Lecturer in Civil Engineering, University of Southern California, Los Angeles, Calif. 1941
SIMS, ELLIS M., Associate Professor of Mechanical Engineering, Oregon State College, Corvallis, Ore. 1937
SIMS, JAMES R., Instructor in Civil Engineering, The Rice Institute, Houston, Texas 1942
SINGER, FERDINAND L., Assistant Professor of Engineering Mechanics, New York University, New York, N. Y. 1930
SIROKY, EDMOND, Stress Analysist, Curtiss-Wright Corp., St. Louis, Mo. 1930
SISKIND, ROBERT P., Professor of Electrical Engineering, Purdue University, Lafayette, Ind. 1938
SITZ, EARL L., Associate Professor of Electrical Engineering, Kansas State College, Manhattan, Kansas 1932
SIZELOVE, OLIVER J., Assistant Professor of Industrial Engineering, Newark College of Engineering, Newark, N. J. 1941
SKELLEY, CHARLES L., Science Editor, College Dept., The Macmillan Company, 60 Fifth Avenue, New York City 1940
SKELTON, RUSSELL R., Associate Professor of Civil Engineering, University of New Hampshire, Durham, N. H. 1936
SKILES, W. V., Dean, Georgia School of Technology, Atlanta, Ga. 1919

SKOGLUND, VICTOR J., 4939 Canterbury Dr., San Diego, Calif. 1938
SLACK, EDGAR P., Associate Professor of Physics, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1927
SLACK, FRANCIS G., Professor and Chairman, Dept. of Physics, Vanderbilt University, Nashville, Tenn. 1925
SLANTZ, FRED W., Professor of Graphics, Director of Placement, Lafayette College, Easton, Pa. 1930
SLAVIN, WILLIAM A., Associate Professor of Electrical Engineering Villanova College, Villanova, Pa. 1939
SLAYMAKER, P. K., Professor of Machine Design, University of Nebraska, Lincoln, Nebr. 1910
SLAYMAKER, ROBERT R., Dean, Junior Division, Professor of Machine Design, Case School of Applied Science, Cleveland, Ohio 1937
SLICHTER, W. I., Professor Emeritus, Electrical Engineering, Columbia University, New York, N. Y. 1911
SLOAN, ROYAL D., Dean, College of Mechanic Arts and Engineering, State College of Washington, Pullman, Wash. 1926
SLOAN, WILLIAM A., Professor of Mechanical Engineering, University of Pennsylvania, Philadelphia, Pa. 1937
SLOANE, ALVIN, Assistant Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1927
SLOANE, RICHARD L., Assistant Professor of Civil Engineering, University of Utah, Salt Lake City, Utah 1943
SLUSS, A. H., Professor of Mechanical Engineering, University of Kansas, Lawrence, Kans. 1915
SMAIL, LLOYD L., Professor of Mathematics, Lehigh University, Bethlehem, Pa. 1936
SMALL, ERIC H., Instructor in Mechanical Engineering, New York University, New York, N. Y. 1938
SMITH, ALVA L., Assistant Professor of Civil Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1942
SMITH, EARL B., Professor of Mechanical Engineering, College of City of New York, New York, N. Y. 1926
SMITH, EDWARD F., Associate Professor of Electrical Engineering, University of Florida, Gainesville, Fla. 1935
SMITH, ELLIOTT D., Master, Saybrook College, Professor of Economics, Yale University, New Haven, Conn. 1928
SMITH, ELMER G., Professor of Physics, A. & M. College of Texas, College Station, Texas 1938
SMITH, FRANK H., Assistant Professor of Mechanism and Engineering Drawing, University of Michigan, Ann Arbor, Mich. **In military service** 1939
SMITH, FRANK M., Professor of Civil Engineering, North Texas Agricultural College, Arlington, Texas 1931
SMITH, FINLEY W., Associate Professor of Electrical Engineering, Lafayette College. Easton, Pa. 1933
SMITH, GEORGE B., Assistant Professor of Engineering Drawing, The Pennsylvania State College, State College, Pa. 1939
SMITH, GEORGE I., Assistant Professor of Civil Engineering, University of Notre Dame, Notre Dame, Ind. 1942
SMITH, G. WALLACE, Professor and Head, Dept. of Engineering Mechanics, North Carolina State College, Raleigh, N. C. 1937
SMITH, JAMES H., Assistant Professor of Electrical Engineering, Cornell University, Ithaca, N. Y. 1940

SMITH, JAMES O., Instructor in Theoretical and Applied Mechanics, University of Illinois, Urbana, Ill. **In military service** 1940

SMITH, MARVIN W., Vice President in charge of Engineering, Westinghouse E. & M. Co., Pittsburgh, 30, Pa. 1942

SMITH, MAURICE E., Professor of Chemistry, Worcester Polytechnic Institute, Worcester, Mass. 1943

SMITH, OTTO J. M., Assistant Professor of Electrical Engineering, University of Denver, Denver, Colo. 1942

SMITH, OTTO M., Professor of Chemical Engineering, Head, Dept., Chemistry and Chemical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1940

SMITH, PAUL C., Associate Professor of Electrical Engineering, University of Akron, Akron, Ohio 1925

SMITH, RALPH A., Instructor in Mechanical Engineering, Tufts College, Medford, Mass. 1922

SMITH, RICHARD H., Professor of Aeronautic Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1933

SMITH, ROGER K., Instructor in Engineering Drawing, Iowa State College, Ames, Iowa 1939

SMITH, SILAS R., R. R. 3, Anderson, Ind. **In military service** 1939

SMITH, THEODORE T., Professor of Experimental Physics, University of Nebraska, Lincoln, Nebr. 1925

SMITH, THOMAS D., Assistant Professor of Civil Engineering, University of Delaware, Newark, Del. 1938

SMITH, WILLIAM C., Assistant Professor of Electrical Engineering, University of Maryland, College Park, Md. 1943

SMITH, W. SHERMAN, Assistant Professor of Civil Engineering, Toledo University, Toledo, Ohio 1930

SMUTZ, F. A., Professor of Engineering Drawing and Descriptive Geometry, Kansas State College, Manhattan, Kansas 1936

SNADER, DAVID L., Professor of Civil Engineering, Stevens Institute of Technology, Hoboken, N. J. 1939

SNELGROVE, ALFRED K., Professor and Head, Dept. of Geological Engineering, Michigan College of M. & T., Houghton, Mich. 1943

SNOOK, RAYMOND C., Assistant Professor of Machine Design, Alabama Polytechnic Institute, Auburn, Ala. 1942

SNYDER, JOHN S., Assistant Manager, Educational Dept., John Wiley & Sons, Inc., 440 Fourth Ave., New York City 1943

SNYDER, M. K., Head, Dept. of Civil Engineering, Professor of Sanitary Engineering, Washington State College, Pullman, Wash. 1927

SODERBERG, C. RICHARD, Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1943

SOBEY, ALBERT, Director, General Motors Institute of Technology, Flint, Mich. 1923

SODERSTROM, E. D., Associate Professor of Engineering Shop, Oklahoma A. & M. College, Stillwater, Okla. 1940

SOHON, HARRY, Assistant Professor of Electrical Engineering, University of Pennsylvania, Philadelphia, Pa. 1942

SOLBERG, HARRY L., Head, School of Mechanical and Aeronautical Engineering, Purdue University, Lafayette, Ind. 1924

SOLLENBERGER, NORMAN J., Assistant Professor of Civil Engineering, Princeton University, Princeton, N. J. 1936

SOLT, MARVIN R., Associate Professor of Mathematics, University of New Hampshire, Durham, N. H. 1931

SOLTAU, DAVID L., Professor of Physics, University of Redlands, Redlands, Calif. 1943

SORENSEN, ELMER P., President, Utilities Engineering Institute, 1314 Belden Ave., Chicago, Ill. 1943

SORENSEN, HARRY A., Assistant Professor of Mechanical Engineering, Pennsylvania State College, State College, Pa. 1938

SORENSEN, R. W., Professor of Electrical Engineering, California Institute of Technology, Pasadena, Calif. (*Vice President, 1939–40; Member of Council 1937–40.*) 1912

SORENSON, ALFRED E., Associate Professor of Mechanical Engineering, Princeton University, Princeton, N. J. 1931

SPAFFORD, W. F., Professor and Head, Dept. of Business Administration, Rensselaer Polytechnic Institute, Troy, N. Y. 1941

SPAGNUOLO, JOSEPH E., Assistant Professor of Architectural Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1939

SPAHR, ROBERT H., Administrative Chairman, Division of Cooperative Programs, General Motors Institute of Technology, Flint, Mich. (*Member of Council, 1943–46.*) 1928

SPARKS, FRED W., Professor of Mathematics, Texas Technological College, Lubbock, Texas 1940

SPEAR, JOSEPH, Professor and Chairman, Dept. of Mathematics, Northeastern University, Boston, Mass. 1926

SPEARS, SHOLTO M., Associate Professor of Civil Engineering, Illinois Institute of Technology, Chicago, Ill. **In military service** 1935

SPEAS, ROBERT D., Assistant to the Vice President of Engineering, American Airlines, Inc., Jackson Heights, N. Y. 1943

SPEIDEN, HENRY W., Head, Dept. of Civil Engineering, West Virginia University, Morgantown, W. Va. 1937

SPENCE, THOMAS R., Vice-Director, Engineering Experiment Station, A. & M. College of Texas, College Station, Texas 1942

SPENCER, HENRY C., Chairman, Dept. of Technical Drawing, Illinois Institute of Technology, Chicago, Ill. 1931

SPENCER, HERBERT L., President, Pennsylvania College for Women, Pittsburgh, 6, Pa. Coordinator, ESMWT, Carnegie Inst. Tech., Pa. State College, Univ. Pittsburgh 1942

SPENCER, MARIE W., Instructor in History and Economics, Illinois Institute of Technology, Chicago, Ill. 1943

SPENCER, ROBERT L., Dean of Engineering, University of Delaware, Newark, Del. (*Member of Council, 1942–45.*) 1928

SPENCER, W. R., Professor of Civil Engineering, University of Arkansas, Fayetteville, Ark. 1926

SPIEGEL, DAVID K., Instructor in Economics of Engineering, Stevens Institute of Technology, Hoboken, N. J. 1943

SPINDLER, WILLIAM A., Assistant Professor of Metal Processing, University of Michigan, Ann Arbor, Mich. 1940

SPINNEY, L. B., Professor and Head, Dept. of Physics, Iowa State College, Ames, Ia. 1899

SPOTTS, MERHYLE F., Associate Professor of Machine Design, Northwestern University, Evanston, Ill. 1943

SPRIEGEL, WILLIAM R., Professor and Chairman, Dept. of Management, Northwestern University, Evanston, Ill. 1940

SPRINGER, CLIFFORD H., Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. 1927

SPRINGER, GEORGE P., Associate Professor of Civil Engineering, Purdue University, Lafayette, Ind. 1930

SPURLOCK, BENJAMIN H., Assistant Professor of Mechanical Engineering, University of Colorado, Boulder, Colo. 1940
SPRY, FREDERICK J., Instructor in Surveying, Cornell University, Ithaca, N. Y. 1941
SQUIRE, EDWARD J., Professor and Head, Dept. of Structural Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1929
ST. CLAIR, O. A., Professor and Head, Dept. of Industrial Engineering, Texas Technological College, Lubbock, Texas 1934
ST. PETER, W. N., Professor of Physics, University of Pittsburgh, Pittsburgh, Pa. 1928
STACE, F. N., Editor, New Zealand Electrical Journal, P.O. Box 1572, Wellington, C 1, N. Z. 1939
STAINTON, ROBERT S., Associate Professor of Industrial Engineering, Bradley Polytechnic Institute, Peoria, Ill. 1941
STALEY, HOWARD R., Assistant Professor of Building Construction, Massachusetts Institute of Technology, Cambridge, Mass. 1940
STANLEY, CASSIUS M., Professor and Head, Dept. of Textile Engineering, Texas Technological College, Lubbock, Texas 1941
STANLEY, ROBERT L., Assistant Professor of Civil Engineering, Union College, Schenectady, N. Y. 1942
STANLEY, WILLIAM E., Professor of Sanitary Engineering, Cornell University, Ithaca, N. Y. **In military service** 1936
STANTON, CHAS. B., Supervisor, Evening and Part Time Classes and Summer Session, Carnegie Institute of Technology, Pittsburgh, Pa. 1915
STAPLES, ARTHUR J., Assistant Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1934
STAPLEY, EDWARD R., Professor of Civil Engineering, Acting Dean, Oklahoma A. & M. College, Stillwater, Okla. 1926
STARK, LAWRENCE E., Instructor in Engineering Drawing, A. & M. College of Texas, College Station, Texas 1942
STARR, CHARLES J., Associate in Mechanical Engineering, University of Illinois, Urbana, Ill. 1921
STARR, MILLARD O., Instructor in General Engineering Drawing, University of Illinois, Urbana, Ill. 1943
STAUDER, LAWRENCE F., Associate Professor of Electrical Engineering, University of Notre Dame, Notre Dame, Ind. 1938
STAVELY, EARL B., Professor of Electrical Engineering, The Pennsylvania State College, State College, Pa. 1920
STEARNS, FREDERICK A., Associate Professor of Mechanical Engineering, Northeastern University, Boston, Mass. 1926
STEARNS, JOYCE C., Professor of Physics, University of Denver, Denver, Colo. 1941
STEEL, ERNEST W., Professor and Head, Dept. of Municipal and Sanitary Engineering, A. & M. College of Texas, College Station, Texas . 1926
STEELE, ARLO L., Instructor in Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1940
STEINBACHER, FRANZ R., Assistant Professor of Aeronautics, University of Michigan, Ann Arbor, Mich. 1943
STEINBERG, S. S., Dean, College of Engineering, University of Maryland, College Park, Md. 1935
STEINMAN, D. B., Consulting Engineer, 117 Liberty St., New York, N. Y. 1910
STELZNER, WILLIAM B., Professor and Head, Dept. of Electrical Engineering, University of Arkansas, Fayetteville, Ark. 1914
STEMPEL, W. M., Assistant Professor of Physics, Stevens Institute of Technology, Hoboken, N. J. 1928

STEPHAN, ERICH R., Assistant Professor of Mechanical Engineering, University of Connecticut, Storrs, Conn. 1938
STEPHEN, VALENTINE H., Assistant Professor of Electrical Engineering, University of Connecticut, Storrs, Conn. 1943
STEPHANS, C. H., Assistant Professor of Electrical Engineering, Newark College of Engineering, Newark, N. J. 1943
STEPHENSON, EUGENE A., Professor and Head, Dept. of Petroleum Engineering, University of Kansas, Lawrence, Kansas 1938
STETKEWICZ, JOSEPH D., Associate Professor of Mechanical Engineering, Rutgers University, New Brunswick, N. J. 1942
STETSON, GEORGE A., Editor, American Society of Mechanical Engineers, 29 West 39th Street, New York City. (*Member of Council, 1931–4.*) 1926
STEVASON, CARL C., Assistant Professor of Engineering Drawing, Notre Dame University, Notre Dame, Ind. 1942
STEVENS, A. C., Manager, Educational Sales Section, General Electric Co., Schenectady, N. Y. 1912
STEVENS, DON S., Engineering Personnel Officer, Iowa State College, Ames, Iowa. **In military service** 1938
STEVENS, HOWARD E., Associate Professor of Mechanical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1934
STEVENS, ROE L., Associate Professor of Civil Engineering, Illinois Institute of Technology, Chicago, Ill. 1937
STEVENS, WILLIAM J., Associate Professor of Mechanical Engineering, Drexel Institute, Philadelphia, Pa. 1929
STEVENSON, ALEXANDER R., JR., Staff Assistant to Vice President in Charge of Engineering, General Electric Co., Schenectady, N. Y. ... 1938
STEVENSON, MERLON L., Dean of Instruction, Weber College, Ogden, Utah 1943
STEVENSON, WILLIAM D., Assistant Professor of Electrical Engineering, Princeton University, Princeton, N. J. 1941
STEWART, EARL H., Assistant Professor of Drawing and Design, Michigan State College, East Lansing, Mich. 1925
STEWART, FREDERIC C., Professor of Mechanical Engineering, The Pennsylvania State College, State College, Pa. 1938
STEWART, G. W., Professor and Head, Dept. of Physics, State University of Iowa, Iowa City, Ia. 1910
STEWART, JAMES W., Assistant Professor of Mining Engineering, University of Illinois, Urbana, Ill. 1939
STEWART, LOWELL O., Professor and Head, Dept. of Civil Engineering, Iowa State College, Ames, Iowa 1927
STEWART, V. T., Professor of Chemistry, Newark College of Engineering, Newark, N. J. 1923
STIEFEL, KARL J., Engineer, Raytheon Mfg. Co., Waltham, Mass. 1940
STIEMKE, ROBERT E., Associate Professor of Sanitary Engineering, North Carolina State College, Raleigh, N. C. 1943
STIENING, FRANK H., Professor and Head, Dept. of Mechanical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1940
STILES, WILLIAM B., Assistant Professor of Theoretical and Applied Mechanics, Iowa State College, Ames, Iowa 1938
STIMSON, STEPHEN K., Assistant Professor of Mechanical Engineering, Pratt Institute, Brooklyn, N. Y. 1936
STINSON, HOYLE E., Instructor in Mechanical Engineering, North Carolina State College, Raleigh, N. C. 1941
STINSON, KARL W., Professor of Internal Combustion Engines, The Ohio State University, Columbus, Ohio 1924

STIPE, C., GEORGE, Associate Professor of Mathematics and Surveying, Michigan College of M. & T., Houghton, Mich. 1943
STITZ, ERWIN O., Instructor in Applied Mechanics, Purdue University, Lafayette, Ind. 1942
STOCK, ORION L., Professor of Drawing and Descriptive Geometry, Rose Polytechnic Institute, Terre Haute, Ind. 1929
STOCKER, GEORGE P., Dean, College of Engineering, Head, Dept. of Civil Engineering, University of Arkansas, Fayetteville, Ark. 1921
STOCKING, ERNEST J., Assistant Chief, Examining Division, U. S. Civil Service Commission, Washington, D. C. 1939
STOCKWELL, FRANK C., Anson Wood Burchard Professor of Electrical Engineering, Stevens Institute of Technology, Hoboken, N. J. 1914
STOEVER, HERMAN J., Professor of Mechanical Engineering, Iowa State College, Ames, Iowa 1942
STOKER, JAMES J., Associate Professor of Mathematics, New York University, New York City 1938
STOLWORTHY, EDWARD H., Associate Professor of Mechanical Engineering, University of New Hampshire, Durham, N. H. 1923
STONE, OLIVER M., Assistant Professor of Engineering Drawing, Case School of Applied Science, Cleveland, Ohio 1928
STONE, ROBERT L., Associate Professor of Ceramics Engineering, North Carolina State College, Raleigh, N. C. 1937
STORK, WILFORD L., Assistant Professor of Drafting, College of the City of New York, New York City 1939
STOUT, MELVILLE B., Professor of Electrical Engineering, University of Michigan, Ann Arbor, Mich. 1929
STRAITON, A. M., Associate Professor of Electrical Engineering, University of Texas, Austin, Texas 1939
STRALEY, HARRISON W., Chief, Mineral Resources Unit, Supply and Resources Div., F.E.A., Box 5532, Friendship Station, D. C. 16 1939
STRANE, ARCHIBALD J., Instructor and Head, Mathematics Dept., Duluth Junior College, 322 18th Ave. S.E., Minneapolis, 14, Minn. 1932
STRATE, J. TAYLER, Professor and Head, Dept. of Mechanical Engineering, Colorado State College, Ft. Collins, Colo. 1932
STRATTON, LEON D., Professor and Head, Dept. of Chemical Engineering, Dean of Men, Drexel Institute of Technology, Philadelphia, Pa. 1937
STRATTON, WILLIAM T., Professor and Head, Dept. of Mathematics, Kansas State College, Manhattan, Kansas 1938
STRAUB, LORENZ G., Professor of Hydraulics, Director, St. Anthony Falls Hydraulic Laboratory, University of Minnesota, Minneapolis, Minn. (*Member of Council, 1939–42.*) 1930
STRAW, JOHN A., Instructor in Mathematics, Rose Polytechnic Institute, Terre Haute, Ind. 1939
STREET, WILLIAM E., Professor and Head, Dept. of Engineering Drawing, Texas A. & M. College, College Station, Texas 1929
STREETER, VICTOR L., Associate Professor of Civil Engineering, Illinois Institute of Technology, Chicago, Ill. 1942
STREUBEL, ERNEST J., Dean, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1925
STROBEL, CHARLES F., Instructor in Mathematics, North Carolina State College, Raleigh, N. C. 1941
STROHM, RUFUS T., Vice President, Dean of the Faculty, International Correspondence School, Scranton, Pa. 1938
STROM, GORDON H., Instructor in Aeronautical Engineering, New York University, New York City 1943

STRONG, EVERETT M., Professor of Electrical Engineering, Cornell University, Ithaca, N. Y. 1939
STRONG, RALPH K., Professor of Chemistry and Chemical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1936
STUART, HARLAND F., Assistant Professor of Mechanical Engineering, Rhode Island State College, Kingston, R. I. 1942
STUART, M. C., Professor of Mechanical Engineering, Lehigh University, Bethlehem, Pa. 1921
STUBBS, FRANK W., JR., Professor and Head, Dept. of Civil Engineering, Rhode Island State College, Kingston, R. I. 1933
STUCKEY, JASPER L., Professor and Head, Dept. of Geology and Geological Engineering, North Carolina State College, Raleigh, N. C. .. 1939
STURMER, ANNA M., Associate Professor of English, Kansas State College, Manhattan, Kansas 1935
STUTTERD, HENRY J., Chairman of Pre-Engineering, St. Mary's College, Saint Mary's College, Calif. 1943
SUBLET, FRANK G., Lecturer in Electrical Engineering Design, University of Melbourne, Kew, Melbourne, E5, Australia 1934
SULLIVAN, FRANCIS J., Instructor in Machine Design, Kansas State College, Manhattan, Kansas. **In military service** 1938
SULLIVAN, GEO. L., Dean, College of Engineering, University of Santa Clara, Santa Clara, Calif. (*Member of Council, 1943–46.*) 1912
SUMMERS, ROBERT E., Professor of Mechanical Engineering, University of Minnesota, Minneapolis, Minn. 1939
SUMMEY, GEORGE, JR., Professor and Head, Dept. of English, A. & M. College of Texas, College Station, Tex. 1919
SUMWALT, ROBERT L., Dean, School of Engineering, University of South Carolina, Columbia, S. C. 1933
SUNSHINE, IRVING, Instructor in Chemistry, Newark College of Engineering, Newark, N. J. 1943
SUPPLE, LEE F., Professor of Chemistry,, Illinois Institute of Technology, Chicago, Ill. 1939
SUTHERLAND, HALE, Professor and Head, Dept. of Civil Engineering, Lehigh University, Bethlehem, Pa. 1914
SUTHERLAND, LEWIS B., Senior Engineer, Engineering Research, C. F. Braun & Co., Alhambra, Calif 1932
SUTTIE, ROSCOE H., Associate Professor of Civil Engineering, Yale University, New Haven, Conn. 1912
SUTTON, CHARLES R., Associate Professor of Architecture, The Ohio State University, Columbus, Ohio 1943
SVENSEN, CARL L., Member-Secretary, Texas State Board of Registration for Professional Engineers, 511 Ewell Nolle Bldg., Austin, Texas .. 1909
SVENSON, CARL I., Associate Professor of Heat Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1937
SWAIM, VERNE F., Professor and Head, Dept. of Physics, Bradley Polytechnic Institute, Peoria, Ill. 1919
SWANSON, HARRY A., Assistant Professor of Civil Engineering, North Dakota Agricultural College, Fargo, N. D. 1942
SWARTZ, BLAIR K., Supervisor of Personnel Research, Detroit Edison Company, Detroit, Mich. 1931
SWEENEY, O. R., Professor and Head, Dept. of Chemical Engineering, Iowa State College, Ames, Iowa 1934
SWEETSER, E. O., Professor of Civil Engineering, Washington University, St. Louis, Mo. 1910

SWEIGERT, RAY L., Professor of Mechanical Engineering, Director, General Engineering, Georgia School of Technology, Atlanta, Ga. (*Member of Council, 1936–39.*) 1929

SWENSON, GEORGE W., Professor and Head, Department of Electrical Engineering, Michigan College of Mining and Technology, Houghton, Mich. 1928

SWETT, GEORGE W., Professor of Machine Design, Massachusetts Institute of Technology, Cambridge, Mass. 1933

SWIFT, ROY E., Associate Professor of Chemistry, University of Alaska, College, Alaska 1940

SWINEFORD, CHARLES R., Associate Professor of Machine Design, Illinois Institute of Technology, Chicago, Ill. 1935

SWITZER, F. G., Division Engineer, New York City Board of Water Supply, 120 Wall St., New York, 5, N. Y. 1934

SYNGE, J. L., Professor of Mathematics, The Ohio State University, Columbus, Ohio 1943

SYPHERD, W. O., Professor of English, University of Delaware, Newark, Del. 1914

TAFT, THEODORE H., Associate Professor of Heat Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1926

TAGGART, ARTHUR F., Professor of Mineral Dressing, Columbia University, New York City 1938

TAIT, RALPH S., Associate Professor of Mechanical Engineering, University of Kansas, Lawrence, Kans. 1921

TALMAGE, S. B., Professor and Head, Dept. of Geology and Mineralogy, New Mexico School of Mines, Socorro, N. M. 1932

T'ANG, CHEN-HSU, Engineer and Liaison Secretary, Universal Trading Corp, New York, N. Y. 1941

TANG, KWAN Y., Associate Professor of Electrical Engineering, The Ohio State University, Columbus, Ohio 1928

TAPPAN, FRANK G., Director, School of Electrical Engineering, University of Oklahoma, Norman, Okla. 1921

TAPY, RALPH W., Head, Dept. of Electrical Engineering, University of New Mexico, Albuquerque, N. M. 1934

TARBOUX, JOSEPH G., Professor and Head, Dept. of Electrical Engineering, University of Tennessee, Knoxville, Tenn. 1943

TARPLEY, CLARENCE E., Instructor in Engineering Mechanics, New York University, New York City 1943

TARPLEY, H. I., Associate Professor of Electrical Engineering, The Pennsylvania State College, State College, Pa. 1934

TASKIN, HALDUN K., Assistant Professor of Mechanical Engineering, Marquette University, Milwaukee, Wis. 1943

TATE, MANFORD B., Instructor in Civil Engineering, University of Missouri, Columbia, Mo. 1943

TATNALL, F. G., Manager, Testing Equipment Division, Baldwin-Southwark Corp., Paschall P. O., Philadelphia, Pa. 1935

TAYLOR, ALBERT L., Dean, School of Mines and Engineering, Head, E. E. Dept., University of Utah, Salt Lake City, Utah 1938

TAYLOR, ALTON D., Visiting Lecturer in Civil Engineering, Northwestern University, Evanston, Ill. 1936

TAYLOR, BERNARD P., Assistant to the President, Illinois Institute of Technology, Chicago, Ill. 1942

TAYLOR, DELOS C., Assistant Professor of Applied Mechanics, Kansas State College, Manhattan, Kansas. **In military service** 1932

TAYLOR, DONALD W., Assistant Professor of Soil Mechanics, Massachusetts Institute of Technology, Cambridge, Mass. 1937
TAYLOR, E., Professor of Engineering Mechanics, Pomona College, Claremont, Calif. 1927
TAYLOR, FRANCIS M., Assistant Professor of Chemical Engineering, Tulane University, New Orleans, La. 1939
TAYLOR, FRANK M., Assistant Professor of Civil Engineering, University of Maine, Orono, Me. 1941
TAYLOR, KARL V. Assistant Professor of Civil Engineering, The Citadel, Charleston, S. C. 1943
TAYLOR, WALTER A., Assistant Professor of Architecture, Syracuse University, Syracuse, N. Y. 1941
TAYLOR, W. C., Associate Professor of Civil Engineering, Union Univerversity, Schenectady, N. Y. 1913
TAYLOR, WILLIAM H., Professor of Drawing and Surveying, Supervisor, E. S. M. D. T., University of Alabama, University, Ala. 1942
TEA, PETER L., Assistant Professor of Drafting, College of the City of New York, New York City 1935
TEAL, EVERETT A., Assistant Professor of Mechanical Engineering, University of Connecticut, Storrs, Conn. 1943
TEARE, B. RICHARD, JR., Professor of Electrical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1933
TEICHMANN, F. K., Professor and Chairman, Dept. of Aeronautical Engineering, New York University, New York, N. Y. 1930
TELLE, LEONDERT, Engineer, Power Plant, Shell Oil Co., Emmastad, Curacao, D. W. I. 1942
TEMPLE, EDWARD H., Head of Drafting Dept., Mechanic Arts High School, Boston, Mass. 1938
TEMPLE, VAN B., Professor of Mathematics and Engineering, Louisiana College, Pineville, La. 1943
TENNEY, EDWARD A., Associate Professor of English, Cornell University, Ithaca, N. Y. 1939
TERRELL, DANIEL V., Assistant Dean of Engineering, University of Kentucky, Lexington, Ky. 1917
TERWILLIGER, C. V. O., Professor and Head, Dept. of Electrical Engineering, Post Graduate School, U. S. Naval Academy, Annapolis, Md. 1924
THARRATT, GEORGE, Chief Engineer, Adel Precision Products Corp., 10777 Van Owen St., Burbank, Calif. 1943
THATCHER, CHARLES G., Associate Professor of Mechanical Engineering, Swarthmore College, Swarthmore, Pa. 1929
THATCHER, ROMEYN Y., Associate Professor of Civil Engineering, Cornell University, Ithaca, N. Y. 1934
THEISS, E. S., Instructor in Mechanical Engineering, Duke University, Durham, N. C. 1939
THEROUX, FRANK R., Associate Professor of Civil Engineering, Michigan State College, East Lansing, Mich. 1938
THEURER, ELLEN K., In charge of Engineering Library, University of Michigan, Ann Arbor, Mich. 1943
THOM, GEORGE B., Associate Professor and Chairman, Dept. of Mechanical Engineering, Swarthmore College, Swarthmore, Pa. 1935
THOMAN, WM. H., Associate Professor of Civil Engineering, University of Colorado, Boulder, Colo. 1940
THOMAS, ALBERT L., Professor of Engineering Drawing, Alabama Polytechnic Institute, Auburn, Ala. 1928

THOMAS, CHARLES F., Professor of Mathematics, Case School of Applied Science, Cleveland, O. 1909
THOMAS, D. BOYD, Instructor in Apprentice School, Newport News Shipbuilding & Dry Dock Co., Newport News, Va. 1938
THOMAS, EVAN, Professor of Mechanics and Mathematics, Emeritus, University of Vermont, 38 Winans St., East Orange, N. J. 1908
THOMAS, FRANKLIN, Professor of Civil Engineering, Chairman, Engineering Division, California Institute of Technology, Pasadena, Calif. .. 1914
THOMAS, FREDERICK H., Associate Professor of Mechanical Engineering, University of Tennessee, Knoxville, Tenn. 1926
THOMAS, GEO. B., Personnel Director, Bell Telephone Laboratories, Inc., 463 West St., New York, N. Y. 1911
THOMAS, GILBERT D., Assistant Professor of Industrial Engineering, The Pennsylvania State College, State College, Pa. 1937
THOMAS, HAROLD A., Professor of Civil Engineering, Acting Head, Dept. of Mechanics, Carnegie Institute of Technology, Pittsburgh, Pa. ... 1913
THOMAS, LUTHER W., Instructor in Engineering Drawing, Purdue University, Lafayette, Ind. 1939
THOMAS, M. A., Professor and Head, Dept. of Electrical Engineering, New Mexico College of A. & M., State College, N. M. 1934
THOMAS, NEIL D., Assistant Professor of Civil Engineering, Ohio University, Athens, Ohio 1943
THOMPSON, H. LOREN, Assistant Professor of Civil Engineering, Northwestern University, Evanston, Ill. 1939
THOMPSON, J. GEORGE H., Associate Professor of Mechanical Engineering, Texas A. & M. College, College Station, Texas 1938
THOMPSON, JESSE N., Assistant Professor of Civil Engineering, University of Texas, Austin, Texas 1942
THOMPSON, JAMES S., President, McGraw-Hill Book Co., 330 W. 42nd St., New York, N. Y. (*Treasurer, 1942–; Member of Council, 1938–.*) 1911
THOMPSON, JAMES S., Professor and Chairman, Dept. of Physics, Illinois Institute of Technology, Chicago, Ill. 1935
THOMPSON, JOSEPH T., Professor of Civil Engineering, The Johns Hopkins University, Baltimore, Md. 1941
THOMPSON, KARL O., Professor of English, Case School of Applied Science, Cleveland, O. 1919
THOMPSON, LEE P., Associate Professor of Mechanical Engineering, A. & M. College of Texas, College Station, Texas 1943
THOMPSON, M. J., Professor and Head, Dept. of Aeronautics, The University of Texas, Austin, Texas 1934
THOMPSON, PAUL V., Associate Professor of English, University of Colorado, Boulder, Colo. 1943
THOMPSON, SOPHUS, Professor of Civil Engineering, Southern Methodist University, Dallas, Texas 1936
THOMSON, FRANCIS A., President, Montana School of Mines, Butte, Mont. 1927
THORNBURG, MARTIN L., Professor and Head, Dept. of Mechanical Engineering, University of Arizona, Tucson, Ariz. 1925
THORNTON, JESSE E., Associate Professor of English, University of Michigan, Ann Arbor, Mich. 1936
THOROGOOD, BRACKETT K., Director, Franklin Technical Institute, Boston, Mass. 1940
THRESHER, B. ALDEN, Director of Admissions, Associate Professor of Economics, Massachusetts Institute of Technology, Cambridge, Mass. .. 1935

THROOP, JOSEPH F., Instructor in Mechanics, Rensselaer Polytechnic Institute, Troy, N. Y. 1943
THUESEN, H. G., Professor and Head, Dept. of Industrial Engineering, Oklahoma A. and M. College, Stillwater, Okla. 1926
TIBBALS, C. AUSTIN, Dean of Students, Illinois Institute of Technology, Chicago, Ill. 1935
TICE, LAWRENCE W., Manager, College Dept., International Textbook Co., Scranton, Pa. 1936
TILGHMAN, HARRISON, Counsellor-at-Law, Foxly, Easton, Md. 1919
TILLES, ABE, Assistant Professor of Electrical Engineering, University of California, Berkeley, Calif. 1937
TIMBIE, WILLIAM H., Professor of Electrical Engineering and Industrial Practice, Massachusetts Institute of Technology, Cambridge, Mass. (*Member of Council, 1929–32.*) 1908
TIMBY, ELMER K., Associate Professor of Civil Engineering, Princeton University, Princeton, N. J. **In military service** 1929
TIMOSHENKO, GREGORY S., Associate Professor of Electrical Engineering, University of Connecticut, Storrs, Conn. 1939
TIMOSHENKO, STEPHEN, Professor of Theoretical and Applied Mechanics, Stanford University, Stanford University, Calif. **Twelfth Recipient, Lamme Medal (1939)** 1927
TINGLEY, FREEMAN T., Professor of Electrical Engineering, Clemson College, Clemson College, S. C. 1927
TIPPY, KENNETH C., Assistant Professor of Civil Engineering, Syracuse University, Syracuse, N. Y. 1943
TODD, M. E., Assistant Professor of Electric Power Engineering, University of Minnesota, Minneapolis, Minn. 1913
TODD, MARION W., Associate Professor of Topographical Engineering, Purdue University, Lafayette, Ind. 1926
TOMLINSON, GEORGE E., Senior Office Engineer, Tennessee Valley Authority; Lecturer in Civil Engineering, University of Tennessee, Knoxville, Tenn. **In military service** 1933
TOMPKINS, FREDERICK N., Associate Professor of Electrical Engineering, Brown University, Providence, R. I. 1922
TONKIN, JOHN C., Instructor in Mechanical Engineering, University of New Hampshire, Durham, N. H. 1935
TOPORECK, EDWARD R., Instructor in Mechanical Drawing, Wentworth Institute, Boston, Mass. 1939
TOPPING, ALANSON D., JR., Instructor in Mechanics, Missouri School of Mines, Rolla, Mo. 1943
TORGERSEN, HAROLD, Assistant Professor of Electrical Engineering, New York University, New York City. **In military service** 1935
TORRANCE, CHARLES C., Assistant Professor of Mathematics, Case School of Applied Science, Cleveland, Ohio 1941
TOWLE, GEORGE W., Associate Professor of Coördination, Northeastern University, Boston, Mass. 1939
TOWLE, NORMAN L., Professor in charge of Electrical Engineering Dept., Cooper Union, New York City 1925
TOWNSEND, ARTHUR L., Associate Professor of Mechanical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1933
TOWNSEND, CLARENCE E., Professor and Head, Dept. of Engineering Drawing, Cornell University, Ithaca, N. Y. 1930
TOZER, ELIOT F., Professor and Head, Dept. of Drawing, Northeastern University, Boston, Mass. 1927

TRACY, GORDON F., Associate Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1928

TRACY, JOHN C., Emeritus Professor of Civil Engineering, Yale University, 345 Winthrop Ave., New Haven, Conn. (*Member of Council, 1912–5; 1920–3.*) 1907

TRACY, STEPHEN J., Assistant Professor of Mechanical Engineering, College of the City of New York, New York City 1930

TRATHEN, ROLAND H., Assistant Professor of Civil Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1935

TRENT, CLARENCE E., Assistant Professor of Mechanical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1938

TRIANA, JORGE, Dean, Facultad de Matematicas E Ingeneria, Universidad Nacional de Colombia, Bogota, Colombia, S. A. 1943

TRIEST, RUDOLPH M., Manager Editorial Department, John Wiley and Sons, Inc., 440 Fourth Avenue, New York City 1924

TRIGGER, KENNETH J., Assistant Professor of Mechanical Engineering, University of Illinois, Urbana, Ill. 1936

TRIPP, WILSON, Associate Professor of Mechanical Engineering, Kansas State College, Manhattan, Kansas 1937

TRIVELY, ILO A., Assistant Professor of Civil Engineering, Clemson College, Clemson, S. C. 1942

TROTTER, RICHARD A., Associate Professor of Experimental Engineering, Georgia School of Technology, Atlanta, Ga. 1929

TROWBRIDGE, DOUGLAS S., Professor of Civil Engineering, New York University, New York City 1924

TROXELL, GEORGE E., Professor of Civil Engineering, University of California, Berkeley, Calif. 1940

TRUEBLOOD, RALPH B., Professor of Engineering Shop Practice, Purdue University, Lafayette, Ind. 1922

TRUEBLOOD, RICHARD O., Instructor in Mechanical and Electrical Engineering, University of Wyoming, Laramie, Wyo. 1931

TRUETTNER, W. I., Professor of Mechanical Engineering, A. & M. College of Texas, College Station, Texas 1938

TRUMMEL, JOHN M., Instructor in Mechanical Engineering, University of Iowa, Iowa City, Iowa 1943

TRUMPLER, PAUL R., Development Engineer, M. W. Kellogg Co., New York City 1940

TSCHEBOTARIOFF, GREGORY P., Associate Professor of Civil Engineering, Princeton University, Princeton, N. J. 1937

TUCKER, CARLTON E., Professor and Executive Officer, Dept. of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. (*Member of Council, 1942–45.*) 1922

TUCKER, J. MACK, Associate Professor of Mechanical Engineering, University of Tennessee, Knoxville, Tenn. 1943

TUCKER, LEROY, Assistant Professor of Mechanics, The Ohio State University, Columbus, Ohio 1927

TUCKER, RAYMOND R., Professor of Mechanical Engineering, Washington University, St. Louis, Mo. 1943

TUCKER, SAMUEL M., Professor of English, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1937

TUDBURY, CHESTER W., Head, Department of Mathematics, Wentworth Institute, Boston, Mass. 1921

TULLOSS, JOSEPH C., Professor of Engineering Drawing, Adult Education Foundation, 2223 W. 93rd St., E. Cleveland, 2, Ohio 1943

TULLY, THOMAS J., Assistant Professor in Charge of Purchases, Newark College of Engineering, Newark, N. J. 1943

TUMBLESON, IRA A., Librarian, Newark College of Engineering, Newark, N. J. 1943

TURKES, WALTER R., Professor and Head, Dept. of Industrial Engineering, University of Pittsburgh, Pittsburgh, Pa. 1943

TURNBULL, W. D., Junior Dean, College of Engineering, The Ohio State University, Columbus, Ohio 1917

TURNEAURE, F. E., Dean Emeritus, University of Wisconsin, 116 No. Prospect Ave., Madison, Wis. (*President, 1908–9; Member of Council since 1903; Member, Board of Investigation and Coördination, 1925–33.*) **Tenth Recipient, Lamme Medal (1937)** 1894

TURNER, ADLAI S., Professor of Civil Engineering, Arkansas Polytechnic College, Russellville, Ark. **In military service** 1940

TURNER, ARTHUR W., Educational Adviser, International Harvester Co., Chicago, Ill. 1943

TURNER, FRANCIS M., Vice President, The Reinhold Publishing Co., 330 West 42nd St., New York City 1942

TURNER, HERBERT M., Associate Professor of Electrical Engineering, Yale University, New Haven, Conn. 1929

TURNER, RICHARD C., JR., Dept. of Electrical Engineering, U. S. Naval Academy, Annapolis, Md. **In military service** 1938

TURNER, WILLIAM W., Head, Dept. of Engineering Drawing, University of Notre Dame, Notre Dame, Ind. 1939

TUTHILL, ARTHUR F., Instructor in Mechanical Engineering, Cooper Union, New York City. **In military service** 1939

TUTHILL, JOHN K., Associate Professor of Railway Electrical Engineering, University of Illinois, Urbana, Ill. 1922

TUTT, CHARLES L., Assistant Professor of Mechanical Engineering, Princeton University, Princeton, N. J. 1941

TUVE, GEORGE L., Professor of Heat-Power Engineering, Case School of Applied Science, Cleveland, Ohio 1925

TWENEY, G. H., Acting Director, Dept. of Aeronautics, University of Detroit, Detroit, Mich. 1941

TWOGOOD, A. J., Instructor in Engineering, Riverside Junior College, Riverside, Calif. 1933

TYKOCINER, JOSEPH T., Research Professor of Electrical Engineering, University of Illinois, Urbana, Ill. 1929

TYLER, EDWARD J., Director, College Department, Harper & Brothers, Publishers, 49 E. 33rd St., New York City 1940

TYRRELL, CECIL C., Associate Professor of Mechanical Engineering, Rutgers University, New Brunswick, N. J. 1934

UHLER, EUGENE H., Assistant Professor of Civil Engineering, Lehigh University, Bethlehem, Pa. 1936

UICKER, JOHN J., Assistant Professor and Acting Director, Dept. Mechanical Engineering, University of Detroit, Detroit, Mich. 1933

UNDERHILL, JAMES, Associate Professor of Mining, Colorado School of Mines, Golden, Colo. 1921

UNDERWOOD, P. H., Professor of Surveying, Cornell University, Ithaca, N. Y. 1922

UPDEGROVE, HENRY T., JR., Instructor in Mechanical Engineering, College of the City of New York, New York City 1938

UPP, CLARENCE R., Associate Professor of Mechanical Engineering, University of Akron, Akron, Ohio 1928

UPTHEGROVE, CLAIR, Professor of Metallurgical Engineering, University of Michigan, Ann Arbor, Mich. 1940

UREN, LESTER C., Professor of Petroleum Engineering, University of California, Berkeley, Calif. 1939

VACHA, FRED, Development Engineer, The Holtzer Cabot Electric Co., Boston, Mass. 1932

VAGTBORG, HAROLD A., Director, Armour Research Foundation; Institute of Gas Technology, Illinois Institute of Technology, Chicago, Ill. .. 1936

VAIL, CHARLES R., Instructor in Electrical Engineering, Duke University, Durham, N. C. 1940

VAIL, ROBERT P., Head of Mechanical Engineering, Pantex Ordnance Plant, Amarillo, Texas 1938

VAILE, ROBERT B., Assistant Professor of Electrical Engineering, University of Missouri, Columbia, Mo. 1937

VALADE, ERNEST A., Associate Professor of Electrical Engineering, Catholic University of America, Washington, D. C. 1936

VALLARTA, MANUEL S., Puente de Alva rada 71, Mexico, D. F., Mexico ... 1943

VANCE, HAROLD, Professor and Head, Dept. of Petroleum Engineering, A. & M. College of Texas, College Station, Texas 1937

VANDEGRIFT, CLARENCE G., Instructor in Mechanical Engineering, Pennsylvania State College, State College, Pa. 1938

VAN DEN BROEK, J. A., Professor of Engineering Mechanics, University of Michigan, Ann Arbor, Mich. 1924

VANDER VELDE, THEODORE L., Sanitary Engineer, Mich. Dept. of Health, 2609 E. Saginaw St., Lansing, Mich. 1938

VAN DRIEST, EDWARD R., Associate Professor of Electrical Engineering, University of Connecticut, Storrs, Conn. 1942

VAN DYKE, JAMES R., Acting Head, Dept. of Mechanical Engineering, University of Nevada, Reno, Nev. 1941

VAN GORDON, J. H., Chairman, Division of Engineering Education, Business Machines Corp., Endicott, N. Y. 1943

VAN HAGAN, L. F., Professor and Chairman, Dept. of Civil Engineering, University of Wisconsin, Madison, Wis. 1912

VAN HOUTEN, ROBERT W., Dean, Newark College of Engineering, Newark, N. J. 1933

VAN LEER, BLAKE R., Dean, College of Engineering, North Carolina State College, Raleigh, N. C. (*Member of Council, 1933–36.*) **In military service** 1923

VANNOTE, ROBERT L., Assistant to the President, Newark College of Engineering, Newark, N. J. 1943

VAN NOTE, WILLIAM G., Associate Professor of Chemical Engineering, North Carolina State College, Raleigh, N. C. 1936

VAN PELT, JOHN R., Technical Director, Museum of Science and Industry, Jackson Park at 57th St., Chicago, 37, Ill. 1936

VAN SICKLE, CLARENCE L., Professor of Accounting, University of Pittsburg, Pittsburgh, Pa. 1943

VAN VLACK, CLAUDE H., Extension Agricultural Engineer, Iowa State College, Ames, Iowa 1943

VAN WAMBECK, STANLEY H., Assistant Professor of Electrical Engineering, Washington University, St. Louis, Mo. 1938

VAN WERT, LELAND R., Chief, Metallurgical Division, Leeds & Northrup Co., 4901 Stenton Ave., Philadelphia, Pa. 1941

VAN WINKLE, EDWARD H., Professor of Business Statistics, Rensselear Polytechnic Institute, Troy, N. Y. 1935

VARTERESSIAN, KEGHAM A., Instructor in Physics, The Pennsylvania State College, State College, Pa. 1943

VAUGHAN, JOSEPH L., Associate Professor and Head, School of English, University of Virginia, University, Va. 1930

VAUGHAN, L. L., Professor and Head, Dept. of Mechanical Engineering, Acting Dean, North Carolina State College, Raleigh, N. C. 1912

VAUGHN, KENNETH W., Executive Secretary, Measurement and Guidance Project in Engineering Education, S.P.E.E., E.C.P.D. and Carnegie Foundation for the Advancement of Teaching, 437 W. 59th St., New York, 19, N. Y. 1943

VAWTER, JAMISON, Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1926

VEAL, C. B., Manager, Coördinating Research Council, 30 Rockefeller Plaza, New York City 1910

VEIT, ROBERT C., Assistant Professor of Civil Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1939

VELZ, CLARENCE J., Professor of Sanitary Engineering, Head, Dept. of Civil Engineering, Manhattan College, New York City 1938

VENN, ROLLO E., Assistant Professor of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1940

VENNARD, JOHN K., Assistant Professor of Fluid Mechanics, New York University, New York City 1935

VENNUM, ROBERT R., 2605 Franklin St., Wilmington, Del. 1940

VERPLANCK, DENNISTOUN W., Assistant Professor of Electrical Engineering, Yale University, New Haven, Conn. (Naval Ord. Lab., Washington, D. C.) 1937

VIDOSIC, JOSEPH P., Assistant Professor of Engineering Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. **In military service** 1938

VIERCK, CHARLES J., Associate Professor of Engineering Drawing, The Ohio State University, Columbus, Ohio 1942

VIERCK, ROBERT K., Assistant Professor of Engineering Mechanics, The Pennsylvania State College, State College, Pa. 1937

VIERTEL, WILLIAM K., Instructor in Mathematics, Stevens Institute of Technology, Hoboken, N. J. 1943

VILBRANDT, FRANK C., Professor and Head, Dept. of Chemical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1931

VILLEMONTE, JAMES R., Assistant Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. **In military service** 1941

VINCENT, EDWARD T., Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1940

VISSAT, PETER L., Research Engineer and Physicist, Tube Turns, Louisville, Ky. 1943

VITTUCCI, ROCCO V., Marine Engineer, Bureau of Ships, U. S. Navy Dept., Washington, D. C. 1938

VIVELL, ALLEN E., Assistant Professor of Electrical Engineering, Princeton University, Princeton, N. J. 1937

VIVIAN, ROBERT E., Dean of Engineering, University of Southern California, Los Angeles, Calif. 1937

VOORHIES, M. B., Professor of Electrical Engineering, Assistant to the Dean, Louisiana State University, University, La. 1935

VOPAT, WM. A., Assistant Professor of Mechanical Engineering, Cooper Union, New York City. (150 Park Blvd., Malverne, N. Y.) 1932

VOSE, F. H., Professor of Mechanical Engineering, Case School of Applied Science, Cleveland, O. 1907
VOSS, WALTER C., Professor and Head of Building Construction, Massachusetts Institute of Technology, Cambridge, Mass. 1932
WABNITZ, W. S., Assistant Professor of English, University of Cincinnati, Cincinnati, Ohio 1932
WADE, FRANK H., Assistant Professor of Mechanics, Illinois Institute of Technology, Chicago, Ill. 1927
WAGNER, EDWARD F., Instructor in Chemistry, Illinois Institute of Technology, Chicago, Ill. 1942
WAGNER, HERMAN A., Consulting Mining and Metallurgical Engineer, 8 So. Michigan Ave., Chicago, 3, Ill. 1907
WAGNER, WARREN O., Personnel Manager, Contractors, Pacific Naval Air Bases, P. O. Box 2459, Honolulu, T. H. 1939
WAIDELICH, DONALD L., Assistant Professor of Electrical Engineering, University of Missouri, Columbia, Mo. 1939
WAKEFIELD, ERNEST H., Instructor in Electrical Engineering, University of Tennessee, Knoxville, Tenn. 1941
WALES, ROYAL L., Dean of Engineering, Director, Engineering Experiment Station, Rhode Island State College, Kingston, R. I. 1914
WALKER, CHARLES A., Instructor in Chemical Engineering, Yale University, New Haven, Conn. 1942
WALKER, CHAS. L., Professor of Sanitary Engineering, College of Engineering, Cornell University, Ithaca, N. Y. 1910
WALKER, ERIC A., Assistant Director, Underwater Sound Laboratory, Harvard University, Cambridge, Mass. 1938
WALKER, HARRY B., Professor of Agricultural Engineering, University of California, University Farm, Davis, Calif. (*Member of Council, 1933–36.*) 1921
WALKER, HAROLD L., Professor and Head, Dept. of Mining and Metallurgical Engineering, University of Illinois, Urbana, Ill. 1943
WALKER, HARRY N., Director of Research, The B. G. Corp., New York City 1931
WALKER, LEONARD D., Assistant Professor of General Engineering Drawing, University of Illinois, Urbana, Ill. 1928
WALKER, S. BRANCH, Capt. C.W.S., T-159, Huntsville Arsenal, Ala. **In military service** 1936
WALKUP, JOSEPH K., Professor and Head, Dept. General Engineering, Iowa State College, Ames, Iowa 1941
WALL, CLAUDE H., Associate Professor of Civil Engineering, The Ohio State University, Columbus, Ohio 1943
WALLACE, JOHN R., Instructor in General Engineering, University of Washington, Seattle, Wash. 1943
WALLACE, LAWRENCE W., Vice President, Trundle Engineering Co., Cleveland, Ohio 1924
WALLIS, CLIFFORD M., Associate Professor of Electrical Engineering, University of Missouri, Columbia, Mo. **In military service** 1935
WALLS, JOHN A., President, Pennsylvania Water & Power Co., 1611 Lexington Bldg., Baltimore, Md. 1932
WALSH, FRANK W., Walsh's Visual Aids Co., P. O. Box 432, Oshkosh, Wis. 1928
WALSH, HAROLD V., Assistant Professor of Drafting, College of the City of New York, New York City 1940
WALTER, HAROLD E., Professor of Mechanical Engineering, Newark College of Engineering, Newark, N. J. 1936

WALTERS, JACK E., Principal, McKinsey & Co., 60 E. 42nd St., New York City 1926
WALTERS, RAYMOND, President, University of Cincinnati, Cincinnati, Ohio 1935
WALTHER, CARL H., Assistant Professor and Acting Executive Officer, Dept. of Civil Engineering, George Washington University, Washington, D. C. 1942
WALTON, T. O., President, A. & M. College of Texas, College Station, Texas 1937
WANDMACHER, CORNELIUS, Assistant Professor of Civil Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1939
WARD, HENRY T., Associate Professor of Chemical Engineering, Drexel Institute of Technology, Philadelphia, Pa. 1937
WARD, ROBERT P., Associate Professor of Electrical Engineering, A. & M. College of Texas, College Station, Texas 1937
WARD, SAMUEL, Professor and Head, Dept. of Mechanics and Materials, Fenn College, Cleveland, O. 1917
WARDLE, RALPH M., Instructor in English, Cornell University, Ithaca, N. Y. 1941
WARE, LAWRENCE A., Associate Professor of Electrical Engineering, State University of Iowa, Iowa City, Iowa 1939
WAREING, JOHN F., Lt. Comdr. U. S. N. R., Assistant Shop Supt., Training Officer, Philadelphia, Pa. **In military service** 1939
WARFIELD, CALVIN N., Senior Physicist, Flight Research Loads, NACA, Langley Field, Va. 1943
WARNER, FRANK M., Professor of Engineering Drawing, University of Washington, Seattle, Wash. 1927
WARNER, HARRY O., Professor and Head, Dept. of Electrical Engineering, University of Detroit, Detroit, Mich. 1926
WARNER, ROBERT W., Professor and Chairman, Dept. of Electrical Engineering, University of Texas, Austin, Texas 1930
WARNER, RUSSELL G., Chief Engineer, United Illuminating Co., New Haven, Conn. 1924
WARNOCK, WALTER G., Assistant Professor of Mathematics, University of Alabama, Tuscaloosa, Ala. 1936
WARREN, A. JOEL, Instructor in Mechanical Engineering, Brown University, Providence, R. I. **In military service** 1941
WARREN, S. REID, Assistant Professor of Electrical Engineering, University of Pennsylvania, Phialdelphia, Pa. 1943
WARRINGTON, HOWARD M., Assistant Vice President, Prentice Hall, Inc., 2652 E. 73d St., Chicago, Ill. 1943
WASSON, HAROLD P., Assistant Professor of Mathematics, Newark College of Engineering, Newark, N. J. 1943
WATANABE, KENICHI, Instructor in Mathematics and Engineering, University of Hawaii, Honolulu, T. H. 1940
WATERFALL, HARRY W., Professor and Head, Dept. of Mechanical Engineering, Louisiana State University, University, La. 1937
WATERMAN, EARLE L., Professor of Sanitary Engineering, University of Iowa, Iowa City, Iowa 1923
WATERMAN, HERBERT, Associate Professor and Acting Head, Dept. of Chemical Engineering, University of Southern California, Los Angeles, Calif. 1941
WATERS, EVERETT O., Associate Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1914
WATERS, JAMES S., Professor of Electrical Engineering, Rice Institute, Houston, Texas. **In military service** 1931

WATSON, ARTHUR E., Emeritus Associate Professor of Electrical Engineering, Brown University, Providence, R. I. 1924
WATSON, CLARENCE E., Assistant Professor of Industrial Relations, Northwestern University, Evanston, Ill. 1942
WATSON, HARRY D., Professor and Head, Dept. of Mechanical Engineering, University of Maine, Orono, Me. 1926
WATSON, HARRY J., Assistant Professor of Mechanical Engineering, University of Michigan, Ann Arbor, Mich. 1940
WATSON, HERBERT M., Radio Engineer, U. S. Naval Air Station; 3622 Clinton Ave., Richmond, Calif. 1943
WATSON, JAMES W., Professor of Electrical Engineering, University of Wisconsin, Madison, Wis. 1910
WATSON, KENNETH M., Professor of Chemical Engineering, University of Wisconsin, Madison, Wis. 1943
WATSON, WALTER S., Associate Professor of Psychology, Director of Admissions and Student Relations, Cooper Union, New York City 1939
WATT, DAVID M., Head, Health, Safety and Service Dept., Proctor & Gamble Co., Ivorydale, Ohio 1940
WATTS, CALVIN T., Assistant Professor of Civil Engineering, Louisiana Polytechnic Institute, Ruston, La. 1941
WATWOOD, VERNON B., Professor of Civil Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1941
WEAVER, FREDERIC N., Professor of Civil Engineering, Tufts College, Medford, Mass. 1924
WEBB, ALEXANDER R., Professor of Civil Engineering, Ohio Northern University, Ada, Ohio 1943
WEBB, EARL C., Extension Lecturer in Drawing, Purdue University; South Bend, Ind. 1937
WEBBER, H. A., Professor of Chemical Engineering, Iowa State College, Ames, Iowa 1939
WEBER, ANDREW R., Professor of Mechanical Engineering, University of Dayton, Dayton, Ohio 1935
WEBER, ERNST, Graduate Professor and Head, Dept. of Graduate Electrical Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1935
WEBER, HOMER S., Professor of Engineering Drawing and Mechanics, Georgia School of Technology, Atlanta, Ga. 1935
WEBSTER, FRED N., Instructor in Mechanical Engineering, Tufts College, Medford, Mass. 1941
WEBSTER, JAMES C., Teacher, Armstrong High School, Washington, D. C. 1938
WEED, JOHN M., Associate Professor and Editor, Engineering Experiment Station, The Ohio State University, Columbus, Ohio 1923
WEEDEN, HARMAR A., Instructor in Civil Engineering, Bucknell University, Lewisburg, Pa. 1941
WEEMS, PHILIP V., Lt. Comdr. U. S. Navy, Randall House, Annapolis, Md. 1942
WEIBEL, EMIL E., Associate Professor of Mechanical Engineering, University of California, Berkeley, Calif. 1936
WEIDLEIN, EDWARD R., Director, Mellon Institute of Industrial Research, Pittsburgh, Pa. 1936
WEIL, JOSEPH, Dean, College of Engineering, Director, Engineering Experiment Station, University of Florida, Gainesville, Fla. (*Member of Council, 1942–45.*) 1923

WEIL, ROBERT T., Assistant Professor of Electrical Engineering, Manhattan College, New York City 1936
WEILAND, W. F., Associate Professor of Mechanical Engineering, University of Nebraska, Lincoln, Nebr. 1921
WEINBACH, M. P., Professor of Electrical Engineering, University of Missouri, Columbia, Mo. 1915
WEIR, JOHN J., Technical Writer, Sperry Gyroscope Co., 189 Hutton St., Jersey City, N. J. 1942
WEISER, HARRY B., Dean and Professor of Chemistry, Rice Institute, Houston, Texas 1938
WEISHAMPEL, JOHN A., Associate Professor of Mechanical Engineering, University of Alabama, University, Ala. 1943
WEISS, HERBERT A., Professor of Mechanical Engineering, Clarkson College of Technology, Potsdam, N. Y. 1930
WEISS, JOSEPH R., Instructor in Mechanical Engineering, College of the City of New York, New York City. **In military service** 1940
WELCH, ERNEST R., Associate Professor and Head, Dept. of Electrical Engineering, Howard University, Washington, D. C. **In military service** 1938
WELCH, FREDERIC W., Assistant Professor of Civil Engineering, State College of Washington, Pullman, Wash. 1921
WELCH, HERBERT E., Professor of Practical Science, Stockton Junior College, Stockton, Calif. 1942
WELLMAN, BERNARD L., Assistant Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1937
WELLS, A. EDWIN, Assistant Professor of Engineering, Lowell Textile Institute, Melrose, Mass. 1943
WELLS, MELVILLE B., Professor Emeritus of Civil Engineering, Illinois Institute of Technology, Chicago, Ill. 1925
WENDT, KURT F., Associate Professor of Mechanics, University of Wisconsin, Madison, Wis. 1927
WENDT, ROBERT E., Instructor in Foundry Practice, Purdue University, Lafayette, Ind. 1922
WENDT, WYLIE B., Professor of Civil Engineering, Speed Scientific School, University of Louisville, Louisville, Ky. 1908
WERWATH, KARL O., Registrar, Milwaukee School of Engineering, Milwaukee, Wis. 1938
WESKE, JOHN R., Professor of Aerodynamics, Case School of Applied Science, Cleveland, Ohio 1937
WESSMAN, HAROLD E., Professor of Structural Engineering, Chairman, Dept. of Civil Engineering, New York University, New York City .. 1934
WESTERGAARD, HARALD M., Dean, Graduate School of Engineering; Gordon MacKay Professor of Civil Engineering, Harvard University, Cambridge, Mass. 1937
WETZEL, IRWIN T., Assistant Professor of Mechanical Engineering, University of Iowa, Iowa City, Iowa 1942
WEYSSER, JOHN L. G., Chief, Coal Section, Mining Div., W.P.B., Washington, D. C. 1940
WHARTON, JAMES R., Associate Professor of Mechanical Engineering, University of Missouri, Columbia, Mo. 1919
WHEATON, HERBERT H., Staff Member, Radiation Lab., Massachusetts Institute of Technology, Cambridge, Mass. 1936
WHEELER, FRANK W., Associate Professor of Civil Engineering, University of Virginia, University, Va. 1943

WHEELER, NATHANIEL E., Professor of Physics, Colby College, Box 135, R. F. 4, Manchester, N. H. 1921
WHELAN, DANIEL E., JR., Professor of Civil Engineering, Dean, College of Science, Loyola University, Los Angeles, Calif. 1931
WHENMAN, JOHN H., Assistant Professor of Mechanical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1930
WHETSTONE, GEORGE A., Head, Dept. of Engineering, Amarillo College, Amarillo, Texas 1941
WHIPPLE, CLYDE C., Professor of Electrical Engineering, Brooklyn Polytechnic Institute, Brooklyn, N. Y. 1924
WHIPPLE, GEORGE F., Educational Director, Ponder Institute, 50 Beacon Street, Boston, Mass. 1937
WHIPPLE, WILLIAM, Professor of Steam Engineering, Louisiana State University, University, La. 1940
WHISLER, BENJAMIN A., Associate Professor of Civil Engineering, Iowa State College, Ames, Iowa. **In military service** 1939
WHITAKER, MARTIN D., Assistant Professor and Acting Chairman, Dept. of Physics, New York University, New York City; 163 Outer Drive, Oak Ridge, Tenn. 1938
WHITE, ALBERT E., Director, Engineering Research, Professor of Metallurgical Engineering, University of Michigan, Ann Arbor, Mich. .. 1941
WHITE, ALFRED H., Professor Emeritus of Chemical Engineering, University of Michigan, Ann Arbor, Mich. (*President, 1941–42; Member of Council, 1937–40; 1941–.*) 1920
WHITE, G. EDWIN, Assistant Professor of Chemical Engineering, College of the City of New York, New York City 1940
WHITE, HALL B., Assistant Professor of Agricultural Engineering, University of Minnesota, St. Paul, Minn. 1925
WHITE, HAROLD V., Professor and Head, Dept. of Metallurgy, Virginia Polytechnic Institute, Blacksburg, Va. 1937
WHITE, JOHN, Professor Retired, Rose Polytechnic Institute, 2235 No. 10 St., Terre Haute, Ind. 1929
WHITE, JOHN R., Instructor in Civil Engineering, College of the City of New York, New York City 1939
WHITE, KENNETH R., Instructor in Civil Engineering, University of Colorado, Boulder, Colo. 1942
WHITE, LEON V., Professor of Civil Engineering, Kansas State College, Manhattan, Kans. 1923
WHITE, MERIT P., Assistant Professor of Civil Engineering, Illinois Institute of Technology, Chicago, Ill. **In military service** 1941
WHITE, MYRA, Librarian, Northeastern University, Boston, Mass. 1941
WHITE, ROY A., Head, Engineering Dept., The Grand Rapids Junior College, Grand Rapids, Mich. 1925
WHITE, WALTER T., Research Engineer, Sperry Gyroscope Co., Inc., Garden City, N. Y. 1939
WHITE, WILLIAM C., Dean of Engineering, Northeastern University, Boston, Mass. 1926
WHITEHEAD, L. W., Associate Professor of Civil Engineering, The Pennsylvania State College, State College, Pa. 1918
WHITFORD, DANIEL E., Assistant Professor of Mathematics, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1943
WHITFORD, ROBERT H., Physics-Chemistry Librarian, College of the City of New York, New York City 1942
WHITMER, ANNE B., Instructor in English, The Ohio State University, Columbus, Ohio 1942

WHITNEY, RICH D., Assistant Professor of Applied Mathematics, Syracuse University, Syracuse, N. Y. 1943

WHITTAKER, ALBERT E., Assistant Professor of Mechanical Engineering, Northeastern University, Boston, Mass. 1939

WHITTEMORE, JOHN W., Professor and Head, Dept. of Ceramic Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1937

WHITWELL, JOHN C., Associate Professor of Chemical Engineering, Princeton University, Princeton, N. J. 1936

WICKENDEN, WM. E., President, Case School of Applied Science, Cleveland, Ohio. (*President, 1933–34; Director of Investigations, 1923–29; Member of Council, 1924–7, 1933–.*) **Eighth Recipient, Lamme Medal (1935).** 1912

WICKERSHAM, ROBERT O., Senior Aeronautical Engineer, Wright Field, U.S.A.A.F., Materiel Command, Dayton, Ohio 1941

WIDDOP, ROBERT, Associate Professor of Industrial Engineering, Newark College of Engineering, Newark, N. J. 1932

WIDENER, BURTON M., Associate Professor of Electrical Engineering, Vivginia Polytechnic Institute, Blacksburg, Va. 1935

WILBUR, JOHN B., Professor of Civil Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1934

WILBUR, RALPH S., Professor and Chairman, Dept. of Mechanical Engineering, Duke University, Durham, N. C. 1933

WILCOX, CARL C., Head, Dept. of Mechanical Engineering, University of Notre Dame, Notre Dame, Ind. 1939

WILCOX, DONALD B., Associate Professor of Industrial Engineering, University of Alabama, University, Ala. **In military service** 1937

WILCOX, ELGIN R., Professor and Head, Dept. of General Engineering, University of Washington, Seattle, Wash. (*Member of Council, 1933–6.*) 1925

WILCOX, HOWARD G., Dean, School of Mines, Professor of Geology and Mining, University of Alaska, College, Alaska 1940

WILCOX, JAMES E., Head, Dept. of Engineering, Santa Rosa Junior College, Santa Rosa, Calif. 1934

WILDES, KARL L., Associate Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1926

WILEY, CARROLL C., Professor of Civil Engineering, University of Illinois, Urbana, Ill. 1936

WILEY, RALPH B., Professor and Head, School of Civil Engineering, Director, Materials Testing Lab., Purdue University, Lafayette, Ind. (*Member of Council, 1938–41.*) 1920

WILEY, W. BRADFORD, Manager, Educational Dept., John Wiley & Sons, Inc., 440 Fourth Ave., New York City 1937

WILEY, W. O., Publisher of Scientific Books, Chairman of the Board, John Wiley & Sons, Inc., 440 Fourth Ave., New York, N. Y. (*Treasurer, 1907–42.*) **Honorary member** 1904

WILHELM, ERNEST J., Associate Professor of Chemical Engineering, University of Notre Name, Notre Dame, Ind. 1939

WILHELM, RICHARD H., Associate Professor of Chemical Engineering, Princeton University, Princeton, N. J. 1936

WILKINSON, FORD L., Dean, Professor of Mechanical Engineering, Speed Scientific School, University of Louisville, Louisville, Ky. (*Member of Council, 1943–46.*) 1936

WILKINSON, GEORGE D., JR., Professor of Industrial Engineering, Newark College of Engineering, Newark, N. J. 1935

WILKINSON, MEARLE W., Professor of Dental Materials and Metallurgy, University of Southern California, Santa Monica, Calif. 1943

WILKINSON, ROGER I., Member Technical Staff, Bell Telephone Labs., 463 West St., New York City 1936
WILLARD, ARTHUR C., President, University of Illinois, Urbana, Ill. 1922
WILLEY, EARL C., Associate Professor of Mechanical Engineering, Oregon State College, Corvallis, Ore. 1929
WILLIAMS, BERT B., Assistant Professor of Civil Engineering, The Citadel, Charleston, S. C. 1939
WILLIAMS, CLEMENT C., President, Lehigh University, Bethlehem, Pa. (*Member of Council, 1920–3, 1935–; Vice President, 1928–9; President, 1934–5.*) 1909
WILLIAMS, EVERARD M., Branch Engineer, Research Div., Aircraft Radio Lab., Wright Field, Dayton, Ohio 1939
WILLIAMS, FRANK H. M., Associate Professor of Mathematics, Drexel Institute of Technology, Philadelphia, Pa. 1937
WILLIAMS, GEORGE K., Assistant Professor of Aeronautical Engineering, Georgia School of Technology, Atlanta, Ga. 1939
WILLIAMS, GORDON C., Associate Professor of Chemical Engineering, University of Louisville, Louisville, Ky. 1936
WILLIAMS, HAROLD I., Assistant Professor of Electrical Engineering, University of Vermont, Burlington, Vt. 1943
WILLIAMS, H. PAGE, Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1937
WILLIAMS, J. P. J., Instructor in Civil Engineering, Cooper Union, New York City 1932
WILLIAMS, LA VERGNE E., Assistant Professor of Electrical Engineering, University of Pittsburgh, Pittsburgh, Pa. 1942
WILLIAMS, MARVIN O., Instructor in Aeronautical Engineering, Alabama Polytechnic Institute, Auburn, Ala. 1943
WILLIAMS, ROBERT S., Deputy Dean of Engineering, Head, Dept. of Metallurgy, Massachusetts Institute of Technology, Cambridge, Mass. 1943
WILLIAMSON, JAMES H., Field Representative, ESMWT, Washington, D. C. 1942
WILLIG, WALTER L., Assistant Professor of Civil Engineering, College of the City of New York, New York City 1937
WILLIGES, JOHN A., Associate Professor of Electrical Engineering, Heald Engineering College, 15 Crescent Ave., San Francisco, Calif. 1943
WILLIS, BEN S., Assistant Professor of Electrical Engineering, Iowa State College, Ames, Iowa 1929
WILLIS, CLODIUS H., Arthur Le Grand Doty Professor of Electrical Engineering, Princeton University, Princeton, N. J. (*Member of Council, 1933–36.*) 1936
WILLIS, PHILIP A., Senior Engineering Examiner, U. S. Civil Service Commission, 2912 Baker Drive, S.E., Washington, D. C. 1929
WILLISTON, ARTHUR L., 986 High Street, Dedham, Mass. (*Vice President, 1909–10; Secretary, 1907–9; Member of Council, 1900–3; 1905–8.*) 1897
WILLSON, F. G., Head, Department of Applied Electricity, Wentworth Institute, Boston, Mass. 1912
WILSEY, EDWARD F., Professor of Aeronautical Engineering, Ohio University, Athens, Ohio 1939
WILSON, CLYDE H., Professor of Industrial Education, University of Tennessee, Knoxville, Tenn. 1943
WILSON, CURTIS L., Dean, Missouri School of Mines and Metallurgy, Rolla, Mo. 1941
WILSON, DAVID M., Professor of Civil Engineering, University of Southern California, Los Angeles, Calif. 1929

WILSON, EARL R., Associate Professor of Mechanical Engineering, University of Akron, Akron, Ohio 1930
WILSON, ERNEST D., Head, Dept. of Chemical Engineering and Chemistry, Worcester Polytechnic Institute, Worcester, Mass. 1940
WILSON, FRANCIS W., President, Wilson Engineering Corp., College House Office, Harvard Square, Cambridge, Mass. 1931
WILSON, FREDERICK C., Chairman of Faculty, Professor of Civil and Sanitary Engineering, Clarkson College of Technology, Potsdam, N. Y. 1930
WILSON, H. A., Assistant Professor of Mechanical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1939
WILSON, JOHN W., Associate Professor of Electrical Engineering, University of Florida, Gainesville, Fla. 1935
WILSON, LEE C., Instructor in English, Rhode Island State College, Kingston, R. I. 1940
WILSON, LEROY A., Professor and Chairman, Dept. of Mechanical Engineering, University of Wisconsin, Madison, Wis. 1923
WILSON, NORMAN E., Instructor in Electrical Engineering, University of Maine, Orono, Me. 1941
WILSON, WARREN E., Supervisor, Research in Fluid Mechanics, Armour Research Foundation, Chicago, Ill. 1936
WILSON, WILBUR M., Research Professor of Structural Engineering, University of Illinois, Urbana, Ill. 1914
WILTSE, STANLEY B., Professor of Electrical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. 1935
WINDING, CHAS. C., Associate Professor of Chemical Engineering, Cornell University, Ithaca, N. Y. 1939
WINFREY, ROBLEY, Research Associate Professor of Civil Engineering, Iowa State College, Ames, Iowa. **In military service** 1940
WING, ALEXANDER H., JR., Instructor in Electrical Engineering, College of the City of New York, New York City 1935
WINGREN, ROY M., Professor of Mechanical Engineering, Texas A. & M. College, College Station, Texas 1928
WINKLER, EDWIN W., Assistant Professor of Electrical Engineering, North Carolina State College, Raleigh, N. C. 1930
WINN, C. C., Dean of Engineering, Detroit Institute of Technology, Detroit, Mich. 1935
WINN, HARLAN F., Lieut. Comdr. (C.E.C.) U. S. Navy, Bureau of Yards and Docks, Washington, D. C. 1939
WINSLOW, A. E., Dean, Norwich University, Northfield, Vt. 1914
WINSLOW, RALPH E., Professor and Head, Dept. of Architecture, Rensselaer Polytechnic Institute, Troy, N. Y. 1943
WINSTON, STANTON E., Professor of Mechanical Engineering, Illinois Institute of Technology, Chicago, Ill. 1928
WINTERKORN, HANS F., Associate Professor of Civil Engineering, Princeton University, Princeton, N. J. 1940
WINTON, LOWELL S., Assistant Professor of Mathematics, North Carolina State College, Raleigh, N. C. 1939
WISCHMEYER, CARL, Vice President, Professor of Mechanical Engineering, Rose Polytechnic Institute, Terre Haute, Ind. 1929
WISCHMEYER, CARL R., Acting Head, Dept. of Electrical Engineering, Rice Institute, Houston, Texas 1939
WISEMAN, EUGENE R., Associate Professor of Mechanics, Rensselaer Polytechnic Institute, Troy, N. Y. 1940
WISKOCIL, CLEMENT T., Professor of Civil Engineering, University of California, Berkeley, Calif. 1939

WISSMAN, ERNEST E., Manager, Plant Layout and Plant Methods, Douglas Aircraft Co., Inc., El Segundo, Calif. 1942
WITHAM, R. L., Technical Employment Superintendent,, Sperry Gyroscope Co., Manhattan Bridge Plaza, Brooklyn, N. Y. 1914
WITHEY, M. O., Professor of Mechanics, University of Wisconsin, Madison, Wis. 1910
WITHROW, JAMES R., Professor and Head, Dept. of Chemical Engineering, Ohio State University, Columbus, O. 1907
WITMER, FRANCIS P., 95 Liberty St., New York City 1926
WITMER, LUTHER F., Associate Professor of Metallurgy, Lafayette College, Easton, Pa. 1931
WITTIG, FREDERICK E., Instructor in Shop Practice, Pratt Institute, Brooklyn, N. Y. 1941
WLADAVER, IRWIN, Instructor in Engineering Drawing, Franklin and Marshall College, Lancaster, Pa. 1943
WOHLENBERG, W. J., Sterling Professor of Mechanical Engineering, Yale University, New Haven, Conn. 1917
WOLF, HAROLD, Assistant Professor of Electrical Engineering, College of the City of New York, New York City 1942
WOLMAN, ABEL, Professor of Sanitary Engineering, The Johns Hopkins University, Baltimore, Md. 1940
WOLOWICZ, CHESTER H., Assistant Professor of Mechanical Engineering, Northeastern University, Boston, Mass. 1939
WOOD, ARTHUR B., Associate Professor of Drawing and Machine Design, University of Tennessee, Knoxville, Tenn. 1938
WOOD, BEN D., Professor and Director of Collegiate Educational Research, Columbia University, New York, N. Y. 1931
WOOD, E. H., Professor of Mechanics of Engineering, Emeritus, Cornell University, Ithaca, N. Y. 1910
WOOD, ELLA L., Professor and Head, Dept. of Geography and Languages, Michigan College of M. & T., Houghton, Mich. 1935
WOOD, FRANCIS P., Instructor in Electrical Engineering, Gonzaga University, Spokane, Wash. 1941
WOOD, HENRY A., Research Mathematician, Vought-Sikorsky Aircraft, 1843 Elm St., Stratford, Conn. 1940
WOOD, HORACE W., JR., Professor of Civil Engineering University of Missouri, Columbia, Mo. 1931
WOOD, J. ALBERT, JR., Assistant Professor of Electrical Engineering, Massachusetts Institute of Technology, Cambridge, Mass. 1938
WOOD, JOE N., Associate Professor of Machine Design, Kansas State College, Manhattan, Kansas 1938
WOOD, KARL D., Professor of Aeronautical Engineering, Purdue University, Lafayette, Ind. 1941
WOODBURN, JAMES G., Professor of Hydraulic Engineering, University of Wisconsin, Madison, Wis. 1936
WOODBURY, CARL V., Professor and Head, Dept. of Physics, Norwich University, Northfield, Vt. 1940
WOODROW, JAY W., Professor and Head, Dept. of Physics, Iowa State College, Ames, Iowa 1934
WOODS, BALDWIN M., Director of University Extension, University of California, Berkeley, Calif. (*Member of Council, 1939–42; Second Vice President, 1942–43.*) 1930
WOODS, KENNETH B., Associate Professor of Highway Engineering, Purdue University, Lafayette, Ind. 1943

WOODWARD, SHERMAN M., Consulting Planning Engineer, T.V.A., Knoxville, Tenn. (*Member of Council, 1913–6; 1926–29.*) 1910
WOOLEY, JOHN C., Professor of Agricultural Engineering, University of Missouri, Columbia, Mo. 1928
WOOLRICH, WILLIS R., Dean of Engineering, Professor of Mechanical Engineering, Director, Bureau of Engineering Research, University of Texas, Austin, Texas. (*Member of Council, 1943–46.*) 1935
WORK, LINCOLN T., Director of Research and Development, Metal & Thermit Corp., P.O. Box 255, Rahway, N. J. 1923
WORK, WILLIAM R., Assistant Director, College of Engineering; Professor and Head, Department of Electrical Engineering, Carnegie Institute of Technology, Pittsburgh, Pa. 1921
WORLEY, JOHN S., Professor of Transportation Engineering, University of Michigan, Ann Arbor, Mich. 1939
WORSENCROFT, ROBERT R., Assistant Professor of Drawing and Descriptive Geometry, University of Wisconsin, Madison, Wis. 1939
WORTHINGTON, CHARLES G., Secretary, Industrial Research Institute, 60 East 42nd St., New York City 1942
WRAY, JOE W., Instructor in Mathematics, North Carolina State College, Raleigh, N. C. 1942
WRAY, ROBERT C., Associate Professor of Civil Engineering, University of Arkansas, Fayetteville, Ark. 1934
WRIGHT, AUSTIN, Associate Professor of English, Carnegie Institue of Technology, Pittsburgh, Pa. 1943
WRIGHT, CHILTON A., Professor of Hydraulic and Sanitary Engineering, Polytechnic Institute of Brooklyn, Brooklyn, N. Y. 1938
WRIGHT, DONALD H., Assistant Professor of Electrical Design, Pratt Institute, Brooklyn, N. Y. 1929
WRIGHT, HAROLD M., Assistant Professor of Mechanical Engineering, Rensselaer Polytechnic Institute, Troy, N. Y. **In military service** 1937
WRIGHT, OTIS L., Associate Instructor in Radio Engineering, Army Air Forces Institute, 523 N. Jackson St., Belleville, Ill. 1943
WRIGHT, RALPH R., Associate Professor of Electrical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1943
WRIGHT, ROY V., Lecturer on Citizenship, Newark College of Engineering, Newark, N. J. 1936
WRIGHT, WILLIAM J. T., Professor of Engineering Drawing, University of Toronto, Toronto, Canada 1943
WYANT, ROBERT A., Assistant Professor of Metallurgy, Rensselaer Polytechnic Institute, Troy, N. Y. 1943
WYLY, LAWRENCE T., Associate Professor of Northwestern University, Evanston, Ill. 1943
YANOSIK, GEORGE A., Associate Professor of Mathematics, New York University, New York City 1938
YAVITCH, JACOB, Assistant Professor of Mechanical Engineering, Villanova College, Villanova, Pa. 1943
YEATON, PHILIP O., Professor and Head, Dept. of Industrial Engineering, University of Florida, Gainesville, Fla. 1936
YELLOTT, JOHN I., Director, Gas Technology, Illinois Institute of Technology, Chicago, Ill. 1936
YGARTUA, LUIS M., Dean, Facultad de Ciencias Exactas, Fisicas Y Naturales, Universidad de Buenos Aires, Buenos Aires, Argentine, S. A. 1943
YORK, JESSE L., Instructor in Chemical and Metallurgical Engineering, University of Michigan, Ann Arbor, Mich 1943

YOUNG, ALMON P., Associate Professor of Mechanical Engineering, Michigan College of M. & T., Houghton, Mich. 1935
YOUNG, C. HIGBIE, Professor in Charge of Dept. of Machine Design, Cooper Union, New York City 1933
YOUNG, CLINTON M., Mining Engineer, U. S. Bureau of Mines, Rolla, Mo. 1907
YOUNG, C. R., Dean, Faculty of Applied Science and Engineering, University of Toronto, Toronto, Ont. 1914
YOUNG, DANA, Professor of Applied Mechanics, University of Texas, Austin, Texas 1936
YOUNG, DONOVAN H., Associate Professor of Civil Engineering, Stanford University, Stanford University, Calif. 1943
YOUNG, EDWARD, Assistant Professor of Geodesy and Surveying, University of Michigan, Ann Arbor, Mich. 1941
YOUNG, EVERETT G., Research Professor of Railway Mechanical Engineering, University of Illinois, Urbana, Ill. 1922
YOUNG, HERBERT R., Associate Professor of English, Case School of Applied Science, Cleveland, Ohio 1937
YOUNG, MILTON G., Acting Chairman, Dept. of Electrical Engineering, University of Delaware, Newark, Del. 1940
YOUNG, VINCENT W., Professor of Mechanical Engineering, Oklahoma A. & M. College, Stillwater, Okla. 1940
YOUNG, WILLIAM M., Dean, College of Applied Science, Ohio University, Athens, Ohio. **In military service** 1935
YOUNGER, JOHN, Professor and Chairman, Dept. of Industrial Engineering, The Ohio State University, Columbus, Ohio 1925
YOUNGER, JOHN E., Professor and Chairman, Dept. of Mechanical Engineering, University of Maryland, College Park, Md. 1938
ZANT, JAMES H., Professor and Acting Head, Dept. of Mathematics, Oklahoma A. & M. College, Stillwater, Okla 1943
ZAROBSKY, IVAN F., Professor of Mechanical Engineering, University of the City of Toledo, Toledo, Ohio 1928
ZBELL, SAMUEL P., Instructor in Mechanical Laboratory, Pratt Institute, Brooklyn, N. Y. 1941
ZEDER, JAMES C., Chief Engineer, Chrysler Corp., Detroit, Mich. 1943
ZEIGLER, FRED E., Area Supervisor, ESMWT, University of Alabama, University, Ala. 1943
ZELDIN, SAMUEL D., Assistant Professor of Mathematics, Massachusetts Institute of Technology, Cambridge, Mass. 1937
ZELLER, JOSEPH W., Head, Department of Mechanical Engineering, Northeastern University, Boston, Mass. 1926
ZELNER, OTTO S., Associate Professor of Surveying, University of Minnesota, Minneapolis, Minn. 1930
ZILLY, ROBERT G., Instructor in General Engineering Drawing, University of Illinois, Urbana, Ill. 1943
ZIMMER, ALBERT R., Professor of Electrical Engineering, University of Toronto, Toronto, Ont., Canada 1923
ZIMMERMAN, OSWALD T., Professor of Chemical Engineering, University of New Hampshire, Durham, N. H. 1935
ZIPPRODT, ROY R., Principal Civil Engineer, O. Q. M. G., War Dept., Washington, D. C. 1936
ZOZZORA, FRANK, Instructor in Graphics, Lafayette College, Easton, Pa. 1942
ZUR BURG, FREDERICK W., Professor and Head, Dept. of Chemical Engineering, Southwestern Louisiana Institute, Lafayette, La. 1943
ZWEIG, FELIX, Assistant Professor of Electrical Engineering, Yale University, New Haven, Conn. 1943

Total Individual Members 3,693

ADDENDA.

ALEXANDER, DONALD C., Instructor in Electrical Engineering, Worcester Polytechnic Institute, Worcester, Mass. 1944

BIXLER, ROY W., Senior Educational Statistician, ESMWT, U. S. Office of Education, Washington, D. C. 1944

D'AMATO, GUY A., Instructor in Engineering Drawing, Tufts College, Medford, Mass. 1944

DICKEY, DONALD W., Assistant Professor of Electrical Engineering, Virginia Polytechnic Institute, Blacksburg, Va. 1944

NAGEL, ROBERT H., Assistant Professor of Civil Engineering, University of Tennessee, Knoxville, Tenn. 1944

PILCH, MEIR, Assistant Professor of Engineering, University of Idaho, Moscow, Ida. 1944

SERMON, THOMAS C., Assistant Professor of Mathematics and Physics, Michigan College of M. & T., Houghton, Mich. 1944

Total membership February 23, 1944 3,700

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Hannum, J. E., *Asst.D.*
Hill, W. W., *P.E.E.*
Hixon, C. R., *P.&H.M.E.*
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Norris, Bob, *Asst.P.E.E.*
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Snook, R. C., *Asst.P.E.E.*
Thomas, A. L., *P.Eng.Dr.*
Watwood, V. B., *P.C.E.*
Williams, M. O., *Inst.Aero.E.*

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Arduser, L. P., *Vet.Rep.*
Bechtold, C. W., *Inst.Mech.*
Bryan, C. H., *Asst.P.Aero.E.*
Campbell, G. W., *E.S.M.W.T.*
Carr, H. M., *Assoc.P.&H.I.E.*
Coons, K. W., *P.&H.Ch.E.*
Cudworth, J. R., *Dir.&P.Min.E.*
Dahlene, O., *P.&H.Mech.*
Davis, G. J., *Dean&P.C.E.*
Dunstan, G. H., *Assoc.P.S.E.*
Faircloth, J. M., *Assoc.P.C.E.*
Gallalee, J. M., *P.&H.M.E.*
Houser, S. C., *P.Eng.*
Johnson, G. C. K., *Assoc.P.I.E.*
Keith, W. G., *Asst.P.C.E.*
Lunde, O. H., *P.&H.A.E.*
Maxwell, F. R., *P.E.E.*
Meigs, H. H., *Asst.P.Mech.*
Miller, W. J., *P.&H.E.E.*
Moore, W. C., *Sup.ESMWT*
Parr, J., *Dir.Engl.*
Patterson, W. E., *Sup.ESMWT*
Sartain, C. C., *Inst.Phys.*
Shenk, D. H., *Assoc.P.M.E.*
Taylor, W. H., *P.Dr.&Sur.*
Warnock, W. G., *Asst.P.Math.*
Weishampel, J. A., *Assoc.P.M.E.*
Wilcox, D. B., *Assoc.P.I.E.*
Zeigler, F. E., *AreaSup.*

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Swift, R. E., *Assoc.P.Chem.*
Wilcox, H. E., *D.,Mines*

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State Teachers College

Bjerg, H. O., *Inst.Ind.Arts*
Osborn, F. C., *Ch.Eng.Cur.*

Tucson

Southern Arizona School

Schmidt, H. P.

University of Arizona

Borquist, E. S., *P.&H.C.E.*
Butler, G. M., *Dean*
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Cunningham, J. B., *P.Met.*
Graesser, R. F., *P.&H.Math.*
Leonard, H. B., *P.&H.Math*
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Webber, H. A.
White, A. H., *Metallurgy*
White, G. E.
White, John, *Chemistry*
Whitwell, J. C.
Wilhelm, E. J.
Wilhelm, R. H., *Chemistry*
Williams, G. C., *Metallurgy*
Wilson, E. D., *Chemistry*
Winding, C. C., *Chemistry*
Withrow, James R., *Mineral Tech.*
York, J. L., *Mineral Dressing*
Zimmerman, O. T.
Zur Burg, F. W.

CHEMISTRY

Arenson, S. B., *Chemical*
Backer, L. H., *Chemical*
Ball, T. R.
Bartow, Edward, *Chemical*
Bauder, F. W.
Baxter, R. A., *Chem.; Min. Tech.*
Bourgoin, L., *Economics*
Bradt, W. E., *Chemical*
Brais, R., *Chemical*
Brautlecht, C. A., *Chemical*
Cady, L. C., *Chemical*
Disque, F. C., *Mathematics*
Durkee, F. W.
Ebaugh, W. C.
Fenton, C. L., *Electrical*
Freud, B. B., *Chemical; Physics*
Gibson, George
Gray, J. C.
Haenisch, E. L., *Chemical*
Hanson, R. S., *Chemical*
Joffe, Joseph, *Mathematics; Mechanics*
Kenny, F. J.
Komarewsky, V. T.
McCoy, J. E., *Chemical*
Neville, H. A., *Chemical Eng.*
Osterhof, G. G.
Phelps, R. T.
Quagliano, J. V., *Physics*
Riffenburg, H. B., *Chemical; Sanitary*
Russell, J. J.
Simard, J. M., *Min. Tech.*
Smith, O. M.
Stewart, V. T., *Mathematics; Physics*
Strong, R. K., *Chemical*
Sunshine, I.
Supplee, L. F.
Swift, R. E., *Mineral Tech.*
Wagner, E. F.
Wasley, W. L.

CIVIL ENGINEERING

Abbott, Robinson, *Struc.; Transportation*
Ackenheil, A. C., *Mech. & Mat.*
Adams, T. C., *Structural; Surveying*
Aikin, H. B., *Surveying; Mech. & Mat.*
Albert, Odd, *Structural; Hydraulics*
Aldrich, M. H., *Surveying; Trans.*
Allan, William, *Hydraulics*
Allen, C. F., *Transportation*
Allen, Chester L., *Hydr., Mech. & Mat.*
Allen, C. M., *Hydraulics*
Allen, R. B., *Structural; Construction*
Allison, W. H., *Structural; Mech. & Mat.*
Almy, L. B.
Alsmeyer, W. C.
Anderegg, R. A.
Andersen, Paul, *Structural*
Anderson, John, *Surveying; Hydraulics*
Andreassen, A. T., *Mech. & Mat.*
Andrews, C. B., *Hydraulics*
Ashton, M. E., *Surveying*
Aubert, Bro. I., *Mech. & Mat.*
Babcock, J. B., *Trans.; Constr.*
Bagley, J. W., *Mathematics*
Bakhmeteff, B. A.
Bantel, E. C. H., *Surveying; Sanitary*
Barclay, Leland
Bardsley, C. E., *Hydraulics*
Barker, C. L., *Hydraulics*
Barnes, F. A., *Transportation; Constr.*
Barnes, G. E., *Hydraulics; Sanitary*
Barrows, H. K., *Hydraulics*
Bass, Frederic
Bauer, E. E., *Materials*
Bauer, J. V., *Arch. Eng.*
Bauwens, G. O., *Construction*
Becker, S. A., *Surveying; Eng. Drawing*
Begg, R. B. H.
Belz, C. J., *Surveying; Hydraulics*
Benford, W. R., *Hydraulics; Sanitary*
Benkert, H. N., *Structural; Construction*
Bennett, E. F., *Soil Mech.*
Bennett, H. F., *Construction*
Bennett, J. G.
Benson, F. J., *Structural*
Berg, H.
Berkel, H. J., *Surveying; Eng. Drawing*
Berry, E. F., *Structural; Mech. & Mat.*
Biberstein, F. A., *Mech. & Mat.*
Bird, H. C., *Structural; Transportation*
Bird, J. M.
Bishop, C. T., *Structural; Construction*
Bixby, F .L., *Surveying*
Black, R. P., *Surveying; Transportation*
Bleekman, G. M.
Blodgett, H. B., *Mech. & Mat.*
Bogema, M., *Hydraulics*
Boguslavsky, B. W., *Structural; Mech.*
Boon, L. F., *Surveying*
Borgquist, E. S., *Hydraulics; Sanitary*
Bouchard, Harry, *Surveying*
Bowler, E. W., *Hydraulics*
Bowman, H. L., *Structural; Mechanics*
Boyd, Alfred, *Structural; Hydraulics*
Bradshaw, G. W.
Bramer, C. R., *Hydr., Struc.*
Brater, E. F., *Hydraulics*
Breed, C. B., *Transportation*
Brinker, R. C., *Structural; Hydraulics*
Bromilow, F., *Eng. Dr.*
Brothers, L. A., *Structural; Surveying*
Brown, R. T., *Structural; Construction*
Brumfield, R. C., *Struc.; Mech. & Mat.*
Brust, A. W., *Mech. & Met.*
Bulger, J. W., *Structural; Mech. & Mat.*
Burmister, D. M., *Soil Mech.*
Butler, J. B., *Transportation*
Camp, C. S., *Sanitary*
Carey, C. O., *Surveying*
Carlton, E. W., *Structural; Surveying*
Carpenter, S. T., *Struc.; Construction*
Carter, H. S.
Cartier, L., *Hydraulics*
Casagrande, Arthur, *Soils*
Castleman, F. L., *Struc.; Mech. & Mat.*
Caughey, R. A., *Structural; Mech. & Mat.*
Chaderton, J. C.
Chamberlain, J. J., *Mech. & Mat.*
Chambers, A. L., *Struc.; Construction*

Clark, G. W., *Surveying; Hydraulics*
Clarke, E. L., *Sanitary*
Clement, W. B.
Clickener, C. K., *Mechanical*
Coddington, E. F., *Surveying*
Codwise, H. R., *Survey.; Transportation*
Collard, A. A., *Aero.*
Collier, I. L., *Surveying*
Comins, H. D., *Mechanics and Materials*
Compton, H. B., *Structural; Mech. & Mat.*
Conkling, L. D., *Hydraulics; Const.*
Conley, H. G., *Struc.; Survey.*
Conrad, L. E., *Structural; Construction*
Constant, F. H.
Cook, R. M., *Mechanics*
Coopey, M. P.
Copeland, R. M., *Hydraulics*
Costa, J. J., *Structural*
Cottingham, W. S., *Structural; Mech. & Mat.*
Cox, G. N., *Hydraulics; Mech. & Mat.*
Crabtree, F. H., *Transportation; Constr.*
Crater, D. H., *Struc.; Survey.*
Crawford, I. C., Jr., *Sanitary*
Crawford, W. W., *Sanitary*
Cross, Hardy
Cunningham, C. W., *Structural*
Curtis, D. D., *Hydr.; Mech. & Mat.*
Cutler, A. S., *Surveying; Transportation*
Dake, E. D., *Structural; Constr.*
Daniels, W. T., *Mechanics*
Davidson, A. J., *Mech. & Met.*
Davis, C. V., *Economics*
Davis, H. E., *Structural; Mech. & Met.*
Davis, R. E., *Structural; Mech. & Mat.*
Dawson, J. H., *Sanitary*
Dawson, R. F., *Soil Mech.*
Dean, G. T., *Aeronautics*
de Jong, S. H.
Dell, G. H., *Structural; Surveying*
DeMoyer, Robert, *Struc.; Mech. & Mat.*
Derleth, Chas., *Structural*
Diefendorf, A., *Transportation; Constr.*
Dodds, J. S., *Surveying*
Dodge, E. R., *Hydraulics*
Doll, Theodore, *Structural; Construction*
Doty, L. D., *Hydraulics; Economics*
Douglas, M. S., *Structural; Surveying*
Downing, R. L., *Hydraulics; Sanitary*
Downs, W. S., *Trans.*
Drager, F. E., *Surveying*
Drum, M. L., *Surveying; Mathematics*
Duke, C. M., *Struc. Survey.*
Dunham, C. W., *Structural*
Dunlop, J. A., *Surveying*
Dunn, C. A., *Structural*
Durst, R. C., *Surv., trans.*
Dye, E. R.
Earnest, G. B., *Sur.; Hyd.*
Edgecomb, R. E., *Surveying*
Edwards, F. W., *Hydraulics*
Eichler, J. O., *Mech. & Mat.*
Elbin, G. H., *Structural; Mech. & Mat.*
Ellis, C. A., *Structural; Mathematics*
Ely, J. A., *Transportation*
Emmons, W. J., *Construction*
Eney, W. J., *Structural; Eng. Drawing*
Engle, E. D., *Surveying; Eng. Drawing*
Eubanks, I. S.
Evans, W. S., *Structural*
Faircloth, J. M., *Sanitary*
Farnham, C. S., *Surveying*
Feodoroff, N. V., *Struc.; Hydr.*
Ferguson, P. M., *Structural; Construction*
Fillion, S. H., *Structural; Min. Tech.*
Finch, S. P.
Flinsch, H. V.
Flynn, E. C., *Structural; Survey.*
Focht, J. A., *Surveying*
Folk, J. T., *Des. Geom.*
Fontaine, J., *Surveying*
Foote, F. S., *Railroad*
Foss, R. J., *Mechanics*
Fox, F. H., *Surveying; Transportation*
Fox, R. M., *Structural; Transportation*
Frazier, F. F., *Transportation*
Freel, W. I., *Hydraulics*
French, A. W., *Structural*
Friedrich, L., *Structural, Survey.*
Frost, D. C., *Surveying*
Fuller, A. H., *Structural*
Gallen, J. J., *Mathematics*
Gallogly, H. P., *Surveying*
Gant, E. V., *Mechanics*
Gardner, R. A.
Garner, C. L., *Structural; Survey.*
Garrelts, J. M., *Structural; Mech. & Mat.*
Gaylord, C. N., *Structural; Mech. & Mat.*
Gaylord, E. H., *Structural; Mech. & Met.*
Gehrig, A. G., *Structural*
Geyer, J. C.
Gifft, H. M., *Sanitary*
Giles, R. V., *Hydraulics; Sanitary*
Gillan, G. K., *Structural; Mech. & Met.*
Glenn, H. E., *Mech. & Mat.*
Gonzalez, O. Q.
Gram, L. M., *Structural; Construction*
Gramstorff, E. A., *Struc.; Mech. & Mat.*
Grandlienard, E. T.
Granger, A. T., *Mech. & Mat.*
Grasso, S., *Hydraulics*
Graves, Q. B., *Survey., Hydraulics*
Gray, H., *Mathematics*
Green, R. M., *Mechanics*
Greve, F. W., *Hydraulics*
Griffith, D. M., *Structural*
Griset, H. E., *Structural*
Guernsey, R., *Structural*
Gunder, D. F., *Mech. & Mat.*
Haertlein, Albert, *Structural; Surveying*
Haines, D. D., *Agricultural*
Hanrahan, F. J., *Structural; Constr.*
Hanson, T. C., *Hydraulics*
Harding, G. H., *Surveying*
Hargis, A. B., *Sanitary*
Harkness, D. H., *Surveying; Trans.*
Harlow, H. G.
Harris, E. C., *Struc. Hydr.*
Hartman, Paul
Hathaway, A. S., *Surveying; Sanitary*
Haynes, H. G., *Engineering Drawing*
Helwig, C. E.
Henderson, J. M., *Mech. & Mat.*
Hendrick, T. K. A., *Struc.; Hydraulics*
Hennes, R. G., *Mech. & Mat.*
Hoad, W. C., *Hydraulics; San. Eng.*
Hoadley, Anthony, *Structural*
Hoffman, O., *Mech. & Mat.*
Holmberg, C. H.
Holmes, F. E., *Surveying; Hydraulics*
Holt, A. H., *Surveying; Structural*
Honour, W. M., *Mech. & Mat.*
Hooper, W. T.
Horan, F. W., *Structural; Sanitary*
Housel, W. S., *Structural; Mech. & Mat*
Howe, J. W., *Hydraulics*
Hubler, J. W., *Mech. & Mat.*
Hume, Wm., *Drawing; Mech. & Mat.*
Hummel, R. L.
Huntington, W. C., *Mech. & Mat.*
Huntley, P. C., *Mech. & Mat.*
Hurtubise, J. E., *Mech. & Mat.*
Hutchins, R. E., *Hydraulics*
Hutchison, A. W., *Hydraul; Mech. & Mat*
Ippen, A. T., *Mechanics*
Ives, H. C., *Transportation*
Jacobs, R. K., *Mechanics*
Jacoby, H. S., *Structural*
Jakkula, A. A., *Structural; Mech. & Mat*
Jameyson, B., *Struc.; Trans.*
Jamieson, R. E., *Struc.; Mech. & Mat.*

Janssen, A. S., *Structural; Mech. & Mat.*
Jennings, R. T., *Struc.; Survey.*
Jensen, C. D., *Structural; Surveying*
Johnson, A. M., *Mechanics*
Johnson, A. R., *Structural*
Johnson, E. E., *Mechanics*
Johnson, R. C., *Hydraulics; Structural*
Jones, D. K.
Joseph, Bro. A.
Kalinske, A. A., *Hydraulics; Mech. & Mat.*
Kampmeier, R. A., *Hydraulics*
Keith, G. M., *Drawing*
Keith, W. G., *Struc.; Survey.*
Kelly, J. W., *Mech. & Mat.*
Kemmer, L. H., *Surveying*
Kennard, H. J.
Kepner, H. R., *Structural; Mech. & Mat.*
Kerekes, Frank, *Structural*
Kesler, M. S.
Kesner, H. J., *Structural; Hydraulics*
Ketchum, M. S., *Structural*
Key, J. C.
Kiernan, C. J.
Kimball, W. P., *Construction*
Kindig, C. H., *Structural*
King, E. E., *Railway*
King, R.
Kinney, J. S., *Sanitary*
Kissam, Philip, *Survey.; Transportation*
Kittredge, R. B., *Transportation; Survey.*
Kleinschmidt, R. B., *Mathematics*
Knight, A. J., *Structural; Surveying*
Kozlowski, E., *Mech. & Mat.*
Krefeld, W. J., *Structural; Mech. & Mat.*
Krefeld, W. J., *Structural; Construction*
Krynine, D., *Structural*
Lagaard, M. B., *Drawing*
Lambert, B. J., *Structural; Construction*
Landon, R. D., *Hydraulics; Mech. & Mat.*
Lane, E. W., *Hydraulics*
Large, G. E., *Mech. & Mat.*
Larson, Alvin, *Structural*
LaRue, H. A.
Latimer, C. A., *Draw.; Math.*
Lefavour, R. W., *Survey.; Mech. & Mat.*
Legault, A. R.
Legget, R. F.
Leister, J. S., *Transportation*
Lendall, H. N., *Hydraulics; Sanitary*
Lenz, A. T., *Hydraulics*
Leonard, S. J., *Surveying; Hydraulics*
Lerner, S., *Struc., Sur.*
Lewis, R. L., *Mech. & Mat.*
Lindeman, M. F., *Structural*
Littleton, E. F., *Structural; Mech. & Mat.*
Lohr, W. S., *Structural; Mech. & Mat.*
Lommel, G. E., *Surveying*
Looney, C. T. G., *Struc.; Mech. & Mat.*
Lowe, T. M., *Hydraulics; Sanitary*
Luther, H. B.
MacAlphine, D. M., *Struc.; Hydraulics*
MacLean, E. A., *Structural; Mech. & Mat.*
Mains, L. P., *Structural; Mech. & Mat.*
Mains, R. M., *Mechanics*
Male, C. T.
Maney, G. A., *Structural; Mech. & Mat.*
Mann, C. L., *Structural*
Marshall, O. J., *Surveying, Geodesy*
Marston, G. A., *Surveying; Hydraulics*
Martin, F. L., *Physics*
Maugh, L. C., *Mech. & Mat.*
Mavis, F. T., *Hydraulics; Structural*
McCain, D. M., *Structural; Economics*
McCandliss, L. C., *Surveying; Hydraulics*
McCarthy, J. A., *Hydraulics*
McCaskey, A. E., *General*
McCullough, F. M., *Struc; Mech. & Mat.*
McFarlan, H. J., *Surveying*
McFarland, R. A., *Surveying*
McLaurin, Banks, *Mech. & Mat.*
McNair, A. J., *Surveying; Mech. & Mat.*
McNew, J. T. L., *Economics*
McNown, W. C., *Highway*
McRee, F. L., *Transportation*
Mead, D. W., *Hydraulics*
Menoher, W. L., *Mechanics*
Merryfield, Fred, *Hydraulics; Sanitary*
Meyer, C. F., *Surveying; Sanitary*
Mickey, C. E., *Mech. & Mat.*
Middleton, E. V.
Miles, H. J., *Shop*
Miller, A. L., *Structural; Mech. & Mat.*
Miller, C. A., *Structural; Hydraulics*
Minnich, J. H., *Mech. & Mat.*
Minshall, R. E., *Structural; Construction*
Mirabelli, Eugene, *Struc.; Aeronautics*
Mirgain, F. C., *Surveying, hydraulics*
Mitchell, F. E.
Mitsch, J. D., *Struc., Survey.*
Mockmore, C. A., *Hydraulics*
Montz, J. M., *Survey.; Trans.*
Moody, H. W., *Physics*
Moore, E. B., *Structural; Mech. & Mat.*
More, C. C., *Structural*
Morris, C. T., *Structural; Mech. & Mat.*
Morris, F. C., *Survey.; Trans.*
Morris, H. M., *Structural*
Morrison, R. L., *Transportation*
Morse, R. F., *Structural; Surveying*
Mortland, J. A., *Architecture*
Mota, C. C., *Struc.; Surveying*
Moyer, R. A., *Transportation*
Muhlenbruch, C. W., *Hydraulics*
Munoz, A. A.
Munson, T. A., *Hydraulics; Sanitary*
Murdichian, K. K., *Mech. & Mat.*
Murdough, J. H., *Structural*
Murphy, L. J., *Sanitary*
Mylrea, T. D., *Structural; Mech. & Mat.*
New, J. C., *Sanitary*
Newmark, N. M.
Newton, Dudley, *Structural; Surveying*
Nothstine, L. V.
Nowicki, A. L., *Sanitary*
Oakey, J. A., *Surveying; Transportation*
O'Connell, D. J., *Mech. & Mat.*
Oleson, C. C., *Mechanics and Materials*
Oliver, W. A., *Structural; Mech. & Mat.*
Olsen, G. A.
Ondra, O.
Opdyke, J. B., *Construction; Drawing*
O'Rourke, C. E., *Structures*
Orr, J. A.
Osborn, J. R., *Surveying*
Ostrom, C. D. V., *Sanitary*
Otter, J. V., *Construction; Eng. Drawing*
Owen, R. S., *Surveying*
Palsgrove, G. K., *Hydraulics; Mechanical*
Park, J. C., *Surveying; Transportation*
Parker, T. B., *Sanitary*
Parkhill, G. W., *Surveying; Hydraulics*
Patten, W. E., *Hydraulics*
Paustian, R. G., *Survey.; Transportation*
Pearce, F. W., *Surveying; Mathematics*
Peck, G. V.
Penn, J. C., *Surveying*
Perez, Lawrence, *Hyd.; Mech. & Mat.*
Perry, J. E., *Transportation*
Person, H. T., *Mech. & Mat.*
Peterson, F. G. E., *Mech. & Mat.*
Petty, B. H., *Transportation*
Pickels, G. W., *Hydraulics*
Pillet, F. F., *Sanitary*
Plummer, F. L., *Struc.; Architectural*
Polkinghorne, W. C., *Struc.; Constr.*
Pope, L. C., *Structural; Transportation*
Posey, C. J., *Structural; Hydraulics*
Praeger, Emil

Prentice, T. H.
Prior, John, *Sanitary*
Puffer, L. B., *Hydraulics; Sanitary*
Pugsley, A. L., *Structural*
Pulver, H. E., *Structural; Mech. & Mat.*
Rader, L. F., *Transportation; Constr.*
Raeder, Warren, *Structural*
Ramberg, E. G. F., *Mech. & Mat.*
Rathbun, J. C., *Mech. & Mat.*
Rayner, W. H., *Mech. & Mat.*
Reed, P. L., *Structural; Surveying*
Reese, R. C., *Structural; Architectural*
Reid, G. W., *Sanitary*
Reyhner, T. O., *Mechanics*
Reynolds, K. C., *Hydraulics*
Rhodes, F. H., *Structural*
Rhodes, L. S., *Surveying; Hydraulics*
Rice, P. P., *Surveying; Transportation*
Richmond, A. E., *Structural; Surveying*
Riedesel, G. A., *Surv., Constr.*
Rizzi, A. V., *Surveying*
Robbins, A. G.
Robbins, P. H.
Rockwell, E. H., *Struc.; Mech. & Mat.*
Roehrig, G. F., *Structural; Mech. & Mat.*
Rogers, Paul, *Drawing*
Roos, P. K., *Surveying*
Rose, F. O., *Drawing; Mech. and Mat.*
Rose, F. W., *Surveying*
Rose, W. A., *Structural; Mech. & Mat.*
Rubey, Harry, *Survey.; Transportation*
Ruhl, R. C., *Mechanics*
Russell, F. A., *Transportation; Constr.*
Rutledge, P. C., *Mech. & Mat.*
Rutter, M. L.
Ryckman, S. J., *Sanitary*
Sadler, W. C., *Transportation*
Sandstedt, C. E., *Structural*
Santry, I. W.
Saxton, R. G., *Trans.; Hydraulics*
Schaffner, C. E.
Schmidt, M. O., *Mechanics*
Schoder, E. W., *Hydraulics; Constr.*
Scofield, H. H., *Testing Mat.*
Scofield, W. F., *Struc.; Hyd.*
Scott, E. O., *Mechanics*
Sergev, S. I., *Mechanics*
Shank, J. R., *Structural*
Shanley, F. R.
Sharp, H. O., *Surveying; Transportation*
Shaver, R. E., *Survey.; Trans.*
Shaw, G. R., *Survey., Trans.*
Shedd, T. C., *Structural*
Sheiry, E. S., *Structural*
Sherlock, R. H., *Structural; Constr.*
Shilts, W. L., *Structural*
Shine, B. J., *Sanitary*
Short, W. I., *Surveying; Drawing*
Shuman, E. C., *Mech. & Mat.*
Silverman, J. R., *Structural*
Simpson, W. M., *Structural*
Sims, C. E.
Sims, J. R., *Drawing*
Skelton, R. R., *Struc., Trans., Constr.*
Sloane, R. L., *Mechanics*
Smith, Alva L.
Smith, F. M., *Surveying; Eng. Drawing*
Smith, G. I.
Smith, T. D.
Smith, W. S., *Surveying; Eng. Dr.*
Snader, D. L., *Struc.; Hydr.*
Snyder, M. K., *Structural; Sanitary*
Spears, S. M., *Structural; Surveying*
Speiden, H. W., *Hydraulics; Sanitary*
Spencer, W. R.
Springer, G. P., *Trans.; Surveying*
Spry, F. J., *Surveying*
Squire, E. J., *Structural*
Staley, H. R., *Bldg. Constr.*
Stanley, R. L.
Steinman, D. B., *Struc.; Architectural*
Stevens, R. L., *Struc.; Transportation*
Stewart, L. O., *Survey.; Transportation*
Stipe, C. G., *Math.; Mech.*
Stocking, E. J., *Personnel*
Straub, L. G., *Structural; Hydraulics*
Streeter, V. L., *Mech. & Mat.*
Stubbs, F. W., *Structural; Construction*
Sutherland, Hale, *Structural*
Sutherland, L. B., *Architecture*
Swanson, H. A., *Struc., Survey.*
Sweetser, E. O., *Structural; Construction*
T'ang, C., *Struc., Hydraulics*
Tate, M. B.
Taylor, A. D., *Mech. & Mat.*
Taylor, D. W., *Soil Mechanics*
Taylor, F. M., *Surveying*
Taylor, K. V., *Struc.; Constr.*
Taylor, W. C., *Surveying; Sanitary*
Thatcher, R. Y., *Trans.; Economics*
Theroux, F. R., *Sanitary*
Thoman, W. H., *Mech. & Mat.*
Thomas, F.
Thomas, H. A., *Hydraulics; Sanitary*
Thompson, H. L., *Sanitary*
Thompson, J. N., *Mechanics*
Thompson, J. T., *Struc., Trans.*
Thompson, Sophus, *Struc.; Mech. & Mat*
Timby, E. K., *Struc., Constr.*
Tippy, K. C., *Hydraulics*
Todd, M. W., *Surveying*
Tomlinson, G. E., *Construction*
Tracy, J. C.
Trively, I. A.
Trowbridge, D. S., *Survey.; Mech. & Mat*
Troxwell, G. F., *Mech. & Mat.*
Tschebotarioff, G. P., *Soil Mech.*
Turner, A. S.
Uhler, E. H., *Structural; Mech. & Mat.*
Underwood, P. H., *Surveying; Math.*
Van Buren, M. H., *Struc.; Mech. & Mat.*
Van den Broek, J. A., *Struc.; Mech. & Mat.*
Van Driest, E. R., *Aeronautics*
Van Hagan, L. F., *Economics*
Vawter, J., *Structural*
Velt, R. C., *Structural*
Velz, C. J., *Sanitary*
Villemonte, J. R., *Hydr., Constr.*
Wagner, W. O., *Hydraulics*
Walker, S. B., *Patents*
Wall, C. H., *Mathematics*
Walther, C. H., *Structural*
Wandmacher, C., *Structural*
Watts, C. T., *Drawing*
Watwood, V. B.
Weaver, F. N., *Mech. & Mat.*
Webb, A. R.
Weeden, H. A., *Mech. & Mat.*
Welch, F. W., *Surveying*
Wells, M. B., *Structural; Aeronautics*
Wendt, W. B., *Construction*
Wessman, H. E., *Structural; Constr.*
Wheeler, F. W., *Mechanics*
Whisler, B. A., *Sanitary*
White, J. R., *Mech. & Mat.*
White, K. R.
White, L. V., *Surveying*
White, K. P., *Architectural Eng.*
White, M. P.
Whitehead, L. W., *Surveying*
Wilbur, J. B., *Structural*
Wiley, C. C., *Transportation*
Williams, B. B., *Drawing*
Williams, J. P. J., *Hydraulics*
Williams, J. W.
Willig, W. L., *Surveying; Structural*
Wilsey, E. F.
Wilson, D. M., *Structural*
Wilson, F. C., *Sanitary*

Wilson, F. W., *Structural*
Wilson, W. M., *Structural; Mech. & Mat.*
Winfrey, R., *Valuation*
Winn, H. F., *Mech. & Mat.*
Winterkorn, H. F., *Soils*
Wiskocil, C. T., *Struc.; Hyd.*
Witmer, F. P., *Structural*
Wood, H. W., *Mech. & Mat.*
Woodburn, J. G., *Hydraulics*
Woods, K. B., *Highway*
Woodward, S. M., *Hydraulics*
Worley, J. S., *Transportation*
Wray, R. C., *Structural; Mech. & Mat.*
Wright, C. A., *Hydraulics; General*
Yasines, S. F., *Math.; Mech. & Mat.*
Young, D. H., *Mechanics*
Young, E., *Surveying*
Zelner, O. S., *Surveying*
Zipprodt, R. R., *Structural; Construction*

ECONOMICS

Brozen, Y., *Chemistry*
Bowman, D. O.
Brozeman, Y., *Mathematics*
Cooley, H. B., *Civil, transportation*
Ennis, W. D., *Ind. Eng.*
Garrett, S. S., *Ind. Eng.*
Goetz, B. E., *Industrial*
Grant, E. L., *Civil; Industrial*
Hastings, H. B., *Industrial*
Larkin, J. D., *Pol. Science*
Lindemann, A. J., *Industrial*
McKenry, Nell
Palmerton, L. R., *Eng.-Social Sci.*
Schweiger, A. J., *Government & Business*
Simon, H. A., *Political Science*
Simonds, R. H., *Industrial*
Spencer, M. W., *Industrial*
Spiegel, D. K.
Van Winkle, E. H.
Watson, W. S., *Psychology*
Wheaton, H. H., *Mathematics*
Wright, R. V., *Citizenship*

ELECTRICAL ENGINEERING

Adams, F. J., *Power*
Addison, G. T., *Coördinator*
Ager, R. W., *Power*
Ahlquist, R. W., *Power; Communication*
Albert, A. L., *Communication*
Alger, P. L.
Allason, A. R., *Power; Communication*
Allured, R. B.
Anderson, C. A., *General*
Anderson, H. W., *Communication; Math.*
Andreae, S. C., *Power*
Andres, P. G., *Communication*
Angerman, W. G., *Power*
Armstrong, E. H., *Communication*
Arnett, L. C.
Attwood, S. S., *Physics*
Ax, L. S., *Power; Math.*
Ayres, E. D., *Power; General*
Baccus, I. B., *Power*
Backer, L. B., *Power*
Bailey, A. D.
Bailey, B. F., *Power*
Bailey, R. E.
Balsbaugh, J. C., *Power*
Barnes, J. L., *Comm.; Math.*
Barnett, B.
Barrows, W. B., *Power; Illumination*
Barry, J. G., *Communication*
Bauer, W. M., *Power; Communication*
Baum, Harry, *Power*
Beach, Robin, *Power; Illumination*
Beam, R. E., *Communication*
Beatty, F. B., *Power*
Beaver, J. L., *Power*
Beck, L. E., *Power*
Bell, N. R., *Illumination*
Bencivenga, P.
Benedict, R. R., *Communication*
Bennett, Edward, *Power; Commun.*
Bennett, R. D., *Physics*
Benson, A., *Power*
Bernier, J. C., *Physics*
Bewley, L. V., *Power*
Bingham, L. A., *Power*
Blalock, G. C., *Power*
Bliss, W. H., *Communication*
Boast, W. B., *Power Illum.*
Boone, E. M., *Comm.; Physics*
Bowles, E. L., *Communication; Indus*
Bowman, J. H., *Power*
Brennecke, C. G., *Commun.; Physics*
Brenneman, J. L., *Power; Physics*
Brenton, Walter
Bronwell, A. B., *Commun.*
Brooks, Morgan
Brown, A. S., *Power*
Brown, C. W., *Communication*
Brown, Hugh, *Power, Comm.*
Brown, W. F., *General*
Browne, W. H., *Power; Illumination*
Bryant, J. M., *Power; Illumination*
Buchanan, R. O.
Bueche, H. S.
Bullen, C. V., *Power*
Bureau, E. A., *Power*
Buttram, H. J., *Physics*
Byerlay, H. L.
Cage, J. M.
Caldwell, C. W., *Electronics*
Caldwell, F. C., *Illumination*
Calvert, J. F., *Power*
Campbell, D. P., *Mathematics*
Canavaciol, F. E., *Communication*
Canfield, D. T., *Power*
Cannon, J. H., *Power, Comm.*
Caparo, J. A., *Mathematics*
Cardoso, A. C.
Carr, C. C., *Power*
Cartland, F. W., *Power*
Cassell, W. L., *Communication*
Caverley, L. C., *Power*
Chambers, C. C., *Comm.; Math.*
Charp, S., *Power; Comm.*
Cherry, C. E., *Drawing; Mathematics*
Clark, E. E., *Power; Communication*
Clark, I. C., *Power*
Clarke, J. G., *Power; Comm.*
Clements, S. E., *Communication*
Cleveland, L. F., *Engineering Drawing*
Cobine, J. D., *Power*
Conover, L. J.
Conrad, A. G., *Industrial Administrator*
Cooke, S. P.
Coover, M. S., *Power*
Corcoran, G. F., *Power*
Cory, M. M., *Power*
Crabtree, K. G., *Power*
Creager, P. S., *Power*
Creamer, W. J., *Communication*
Credle, A. B., *Communication*
Creese, M., *Power*
Cromwell, P. C., *Power*
Curry, W. A., *Power*
Dahl, O. G. C., *Power*
Daley, J. L.
Dasher, B. J.
Davidson, G. A.
Dawes, C. L., *Power*
Dawes, L. M., *Power; Industrial*
Dawson, C. H., *Mech. & Mat.*
Dean, J. E., *Power*
Decker, F. A., *Mech. & Mat.*

Dennison, B. C., *Power*
Dickey, D. W.
Dillingham, H. C., *Communication*
Dixon, H. S., *Illumination*
Doggett, L. A., *Power*
Douglas, J. F. H., *Physics*
Dow, W. G., *Physics*
Dreese, E. E.
Dudley, A. M., *Power*
Dunn, C. H.
DuVall, W. C., *Power*
Dyche, H. E., *Power*
Eastman, A. V., *Power*
Edison, O. E., *Power; Illumination*
Ellithorn, H. E., *Communication*
Emrick, P. S.
Essigmann, M. W., *Mathematics*
Evans, H. S.
Evans, S. O., *Power*
Everitt, W. L., *Communication*
Ewing, D. D., *Power*
Fairburn, A. J. B., *Power*
Faucett, M. A., *Power*
Fawcett, C. D., *Power; Illumination*
Fiedler, G. J., *Communication*
Fife, S. T., *Power; Communication*
Fischer, B.
Fischer, D. A.
Fish, F. A., *Power*
Fishman, S., *Communication*
Fitzgerald, J. A.
Foltz, L. S., *Power; Illumination*
Forman, A. H., *Illumination*
Foster, E. S., *Mech. & Mat.*
Fouraker, L. L., *Illumination*
Fouraker, R. S., *Power; Comm.*
Frame, F. H., *Power*
Frazier, R. H., *Power*
Freeman, E. H., *Power*
Fuller, L. F., *Power; Communication*
Gafford, B. N., *Power*
Galbraith, R. A., *Power*
Gamble, W. H., *Communication*
Garrahan, C. J., *Communication*
Gibson, R., *Power*
Glasgow, R. S., *Communication*
Glenn, K. B., *Communication*
Goddard, E. G., *Power*
Goldsmith, A., *Power*
Gomberg, H. J.
Goodheart, C. F., *Power*
Gorham, R. C., *Power; Economics*
Govier, C. E., *Communication*
Grandi, L. L., *Power*
Graves, H. E.
Gray, T. S., *Electronics*
Gray, W. F., *Illumination*
Greenstein, Philip, *Communication*
Gregory, C. A., *Power*
Gross, E. T. B., *Mathematics*
Guse, C. E., *Power*
Hall, W. B., *Power; Communication*
Hamlin, E. W., *Communication*
Hanstein, H. B., *Power*
Harness, G. T., *Power*
Harris, L. D., *Power; Comm.*
Hartig, H. E., *Communication*
Hatch, W. E., *Power*
Hattrup, H. E., *Power*
Haupt, L. M., *Power*
Hayward, H. N., *Power*
Hazen, H. L., *Power*
Heath, E. B., *Power*
Henderson, R. B., *Power*
Hertzler, E. A., *Communication*
Hess, H. M.
Hessier, V. P., *Power*
Hibshman, N. S., *Power*
Higbie, H. H., *Illumination*
Higgins, T. J., *Power*
Hill, A. St. J., *Power*
Hill, W. W.
Hoadley, G. B., *Mathematics; Physics*
Hobson, J. E.
Hodge, C. A., *Power*
Hodgins, L. J., *Power*
Holland, L. N., *Communication*
Hollister, V. L., *Power*
Holmes, L. C., *Power*
Holt, C. B., *Power; Mathematics*
Holtby, F.
Honnell, M. A., *Communication*
Hoover, P. L., *Power; Mathematics*
Horn, H. W., *Power; Illumination*
Houston, R. K.
Hovey, B. K., *Power*
Howell, A. H., *Power*
Howes, D. E., *Communication*
Hudson, C. A., *Communication*
Hudson, P. K., *Physics*
Hughes, M. C., *Power*
Hull, R. H., *Power; Communication*
Hunt, O. D., *Illumination*
Irland, G. A., *Power; Communication*
Jackson, D. C., *Power*
Jackson, F. D., *Communication*
Janes, C. W., *Mechanical*
Jansky, C. M.
Jenkins, H. M., *Power*
Jenkins, J., *Power; Comm.*
Jewett, F. B., *Commun.; Ind. Adm.*
Johnson, E. W., *Power; Illumination*
Johnson, J. H., *Power; Illumination*
Johnson, R. E.
Johnson, W. G.
Jones, E. C., *Power*
Jones, H. L.
Jones, R. W., *Machine Design*
Jordan, Wm., *Physics*
Jorgenson, L. M., *Power; Physics*
Kammerman, J. O., *Power*
Karr, J. H., *Power*
Kebernick, O. C., *Power; Math.*
Keever, L. M., *Power*
Keith, G. M.
Kelso, L. E. A., *Power*
Kerchner, R. M., *Power*
Kimbark, E. W., *Power*
Kimberly, E. E., *Power*
King, Morland, *Communication*
Kingsley, C., *General*
Kinney, E. E., *Power*
Kinsloe, C. L., *Power*
Klein, G. W., *Drawing*
Kloeffler, R. G.
Knight, A. R., *Power; Illumination*
Knipmeyer, C. C., *Power; Mechanical*
Koerber, G. A.
Koopman, R. J. W., *Power*
Kraehenbuehl, J. O., *Power Comm.*
Kraybill, E. K., *General*
Kuhlmann, J. H., *Power*
Kurtz, E. B., *Power; Illumination*
Lamb, J. F., *Power*
Lange, E. O., *Power; Industrial*
Laning, W. A., *Communication*
Lansil, C. E., *Power*
La Pierre, W. A., *Power*
Larsen, M. J., *Communication*
Larson, L. C., *Power*
Laurence, J., *Mathematics*
Leblanc, F.
Lear, J. E., *Illumination*
Lee, Claudius, *Physics*
Lehman, L. G., *Power*
Lewis, W. A., *Power*
Lickey, H. F., *Commun.; Illumination*
Lindvall, F. C., *Mechanical*
Lippitt, V. G., *Mathematics*
Liwschitz-Garik, M.
Locke, W. W., *Educational Administrator*

Lott, A. O., *Mechanical*
Lovell, W. E.
Lovett, I. H., *Power*
Lueth, I. B., *Power*
Lutz, S. G., *Power; Communication*
MacKavanagh, T. J.
MacKichon, K. B., *Power*
Marchant, G. B., *Eng. Drawing; Math*
Mallory, D. D., *Power*
Manning, M. L., *Power*
Markle, E. W., *Power*
Mason, H. R., *Power*
Maxfield, H. A.
Maxwell, F. R., *Power; Aeronautics*
McClain, F. H., *Power*
McClinton, A. T., *Communication*
McClure, O. E., *Power; Physics*
McCrumm, J. D., *Power; Mathematics*
McEnany, M. V., *Physics*
McIlroy, M. S., *Power*
McIntyre, J. A.
McKee, E. R., *Power; Communication*
McMillan, F. O., *Power; Physics*
Meier, O., *Power; Illum.*
Miller, J. B., *Power*
Miller, W. J., *Power; Illumination*
Millman, J.
Mills, G. H., *Power*
Miner, D. F., *Power*
Moench, H. A., *Communication*
Moore, A. D.
Morgan, M. G., *Physics*
Morgan, R. B., *Physics*
Morgan, T. H., *Power*
Morton, P. L., *Power*
Mowbray, W. J.
Mueller, G. V., *Power*
Murray, W. A., *Communication*
Naeter, Albrecht, *Power*
Nash, C. A., *Power*
Nelson, P. H., *Power; Comm.*
Newell, H. H., *Communication*
Nichols, B. H., *Power*
Niessink, T.
Nims, A. A., *Power; Communication*
Norris, Bob
Norris, C. B., *Power; Communication*
Norris, F. W., *Communication*
Northcott, J. A., *Power*
Northrop, M. G., *Power; Comm.*
Nudd, Philip, *Power*
Nulsen, W. B., *Power*
Nunan, J. K., *Communication*
Oboukhoff, N. M., *Mathematics*
O'Brien, E. J., *Communication*
Oler, C. B., *Power*
O'Mears, T. J.
Ordung, P. F.
Osborn, R. E.
Osborne, H. S., *Communication*
Osburn, O. E.
Paine, E. B., *Power*
Palmer, H. B., *Power*
Pearson, D. S., *Power; Physics*
Pease, E. M. J., *Mathematics*
Peet, J. C., *Power*
Peirce, G. R.
Perrone, S. A., *Communication*
Peterson, D. I., *Communication*
Peterson, E. F., *Power*
Pettit, J. M., *Physics*
Pierce, C. A., *Mathematics*
Plowman, A. S.
Poole, F. L., *Power; Physics*
Porter, G. M., *Power*
Porter, R. G., *Communication*
Potter, J. L., *Communication*
Powell, A. P., *Power*
Powers, A. R., *Power*
Preisman, A., *Physics*
Price, H. W., *Power; Mechanical*
Price, J. R., *Power*
Puchstein, A. F., *Power; Mechanical*
Pullen, M. W., *Illumination*
Pumphrey, F. H., *Power*
Purnell, L. J.
Putnam, R. C., *Power; Illumination*
Quarles, L. R., *Power; Communication*
Radford, W. H.
Ramler, W. J.
Ray, B. M., *Power; Math.*
Record, F. A., *Physics*
Reed, H. R., *Power; Communication*
Reed, M. B., *Mathematics*
Reich, H. J., *Communication; Physics*
Reid, E. A., *Power*
Reintjes, J. F., *Communication*
Reukema, L. E., *Communication*
Rhodes, S. R., *Power*
Rhodes, W. K., *Power; Illumination*
Rice, Philip X., *Power*
Richards, H. E., *Power*
Ricker, C. W., *Power; Communication*
Rittenhouse, L. H., *Communication*
Rode, N. F., *Power*
Rohr, E. K., *Power*
Rollins, E. B., *Power*
Romanowitz, H. A., *Communication*
Rose, L. H., *Communication; Math.*
Rush, H. S., *Aeronautics*
Rush, P. E., *Mathematics*
Russell, Chester, *Power; Illumination*
Russell, F. A.
Ryder, J. D., *Communication*
Sabbaugh, E. M., *Power; Communication*
Sandorf, I. J., *Power; Communication*
Sarbacher, R. I.
Satullo, A. R.
Saylor, W. R.
Schealer, S. R., *Power*
Schulz, E. H.
Schutz, H., *Power; Power Plants*
Schwarzlose, P. F.
Scott, C. F., *Power*
Scott, J. E., *Radio*
Seal, P. M., *Communication*
Sechrist, G. H., *Power; Communication*
Seeley, W. J., *Communication*
Seely, S.
Seibert, C. B., *Power; Comm.*
Selvidge, Harner, *Communication*
Shaffer, H. A., *Drawing*
Shaw, C. E., *Communications*
Shedd, P. C., *Physics*
Shelton, E. E., *Power*
Sheppard, H. S., *Communication*
Shepperd, W. B., *Communication*
Shipley, E. D., *Communication*
Shorey, L. F., *Power*
Sibila, K. F., *Communication*
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Simrall, H. C., *Power; Illumination*
Siskind, R. P., *Communication*
Sitz, E. L., *Power*
Slavin, W. A., *Power*
Slichter, W. I., *Power*
Sloan, R. D., *Power*
Small, E. H., *Power; Comm.*
Smith, E. F., *Power*
Smith, F. W., *Power; Communication*
Smith, J. H., *Power; Comm.*
Smith, O. J. M., *Physics*
Smith, P. C., *Communication*
Smith, V. G., *Power; Communication*
Smith, W. C.
Snook, R. C., *Drawing*
Sohon, H., *Mathematics*
Sorensen, R. W., *Power; Economics*
Stauder, L. F., *Power*
Stavely, E. B., *Power*
Stelzner, W. B., *Power; Illumination*

Stephans, C. H.
Stephen, V. H.
Stevenson, W. D., *Power*
Stiefel, K. J.
Stockwell, F. C., *Communication*
Stout, M. B., *Power*
Straiton, A. W., *Physics*
Strong, E. M., *Power*
Sublet, F. G.
Swenson, G. W., *Power; Communication*
Tang, K. Y., *Mathematics*
Tapy, R. W., *Power*
Tarboux, J. G., *Power*
Tarpley, H. I., *Power*
Teare, B. R., *Power; General*
Terwilliger, C. Van O., *Power; Math.*
Thomas, M. A., *Power*
Tilghman, H.
Tilles, Abe, *Power; Communication*
Timble, W. H., *Power*
Timoshenko, G. S., *Physics*
Tingley, F. T., *Power*
Todd, M. E., *Power*
Tompkins, F. N., *Power*
Torgersen, H., *Power*
Towle, N. L., *Power*
Tracy, G. F., *Power*
Trueblood, R. O., *Mechanical*
Tucker, C. E., *Power; Communication*
Tudbury, C. A., *Power*
Turner, H. M., *Power; Communication*
Turner, R. C., *Power*
Tuthill, J. K., *Power*
Tykociner, J. T., *Communication*
Vail, C. R., *Power*
Valle, R. B., *Power; Communication*
Valade, E. A., *Power*
Van Wambeck, S. H., *Power; Commun.*
Ver Planck, D. W., *Power*
Vivell, A. E., *Power; Communication*
Voorhies, M. B.
Waidelich, D. L., *Communication*
Wakefield, E. H.
Walker, E. A., *Physics*
Walker, H. N., *Power; Illumination*
Wallis, C. M., *Commun.; Illumination*
Ward, R. P.
Ware, L. A., *Power; Communication*
Wareing, J. F., *Power*
Warner, H. O., *Power*
Warner, R. G., *Power*
Warner, R. W., *Power*
Warren, S. R.
Waters, J. S., *Power; Communication*
Watson, A. E., *Power; Illumination*
Watson, H. M., *Communication*
Watson, J. W.
Weber, Ernst, *Physics*
Weil, R. T., *Power*
Weinbach, M. P., *Power*
Welch, E. R., *Power*
Whipple, C. C., *Power; Illum.; Gen.*
White, W. T., *Eng. Dr.*
Widener, B. McK., *Illum.; Math.; Phys.*
Wildes, K. L., *Power*
Wilkinson, R. I., *Communication; Math.*
Williams, E. M., *Communication*
Williams, H. I.
Williams, L. E., *Communication*
Williges, J. A.
Willis, B. S., *Power*
Willis, C. H., *Power*
Willson, F. G., *Power*
Wilson, J. W., *Power*
Wilson, N. E., *Power*
Wiltse, S. B., *Power*
Wing, A. H., *Comm., power, illuminating*
Winkler, E. W., *Power*
Wischmeyer, C. R., *Power*
Witham, R. L.
Wolf, H. E., *Physics*
Wood, F. R., *Mathematics*
Wood, J. A., *Communication*
Wright, D. H., *Power; Illumination*
Wright, O. L., *Communication*
Wright, R. R.
Young, M. G., *Communication*
Zimmer, A. R., *Power*
Zweig, F.

ENGINEERING DRAWING

Aakhus, Theodore, *Electrical*
Adams, D. P., *Mathematics*
Adams, W. E., *Aeronautics*
Allen, G. M., *Architecture*
Appleby, A. N., *Machine Design*
Atkinson, M. B., *Industrial*
Autenreith, G. C.
Balint, A. T., *Electrical*
Bauer, F. S., *Mechanical, machine design*
Berard, S. J., *Mechanical*
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Bigelow, R. G.
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Bullinger, C. E., *Economics*
Carr, H. M., *Shop*

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Ganong, W. L.
Gilbreth, L. M., *Mechanical; Psychology*
Good, M. R., *Economics*
Groseclose, F. F., *Mechanical*
Guild, L. R., *Economics*
Hall, P. R., *Min. Tech., metallurgy; Shop*
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Hart, S. T., *Mechanical*
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Hudec, E. J.
Hummel, J. O. P., *Economics*
Hunt, M. W., *Mach. design; Heat Power*
Hussey, R. A.
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Query, L. H., *Mechanical*
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Rix, C. N.
Robinson, D. I., *Mechanical*
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MATHEMATICS

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Bailey, N. P., *Aeronautics*
Bailey, W. S., *General; Mech. & Mat.*
Baker, E. G., *Engineering Drawing*
Baker, H. D.
Baker, J. B., *Mechanics and Materials*
Barber, W. J., *Mach. Design; Heat Power*
Barnard, N. H., *Industrial; Mfg. Proc.*
Barrie, J. G., *Heat Power*
Baumeister, T., *Heat Power; Pr. Pls.*
Baylor, J. E.
Becker, W. M., *Heat Power; Refrig.*
Begeman, M. L., *Mach. Des.; Mfg. Proc.*
Beitler, S. R., *Heat Power*
Benson, L. R., *Mfg. Proc.; Met.*
Berger, F. A.
Berry, C. H., *Heat Power; Power Plants*
Berryman, L. G., *Mineral Tech.*
Best, H. W.
Billings, J. H., *Mach. Des.; Heat Power*
Billmyer, C. D., *Machine Design; Indus.*

Binder, R. C., *Mech. & Mat.*
Black, P. H., *Mech. & Mat.*
Blackburn, H. W., *Heat Power*
Blaisdell, A. H., *Aeronautics*
Blumberg, L., *Drawing*
Bogard, B. T.
Bohlin, H. G., *Mach. Design; Eng. Draw.*
Bolt, J. A., *Aeronautics*
Bolz, H. A., *Mach. Design; Mech. & Mat.*
Boston, O. W., *Mfg. Processes*
Bowman, H. T., *Heat Pr.; Mech. & Mat.*
Boyan, E. A.
Boynton, J. E., *Machine Design, Heat Pr.*
Bragg, F. C., *Drawing*
Brainard, B. B., *Heat Power; Min. Tech.*
Breckenridge, R. W., *Mfg. Proc.; Shop*
Brown, A. I., *Heat, Refrigeration*
Brown, L. T., *Heat Power*
Brown, R. E., *Mathematics*
Brown, R. V., *Heat Power*
Brown, T. C., *Drawing*
Bucher, P., *Heat Power; Power Plants*
Buckingham, E., *Mach. Des.; Mfg. Proc.*
Budenholzer, R. A.
Buerer, W., *Heat Power*
Burr, A. H., *Mech. & Mat.*
Butler, H. W., *Mechanics and Materials*
Butterfield, T. E.
Calhoon, F. N., *Heat Power*
Cameron, Hugh S., *Heat Power*
Campbell, J. M., *Heat Power*
Candee, F. W., *Heat Power*
Carmichael, Colin, *Machine Design*
Carpenter, E. L.
Carvin, F. D., *Heat Power; Refrigeration*
Casberg, C. H., *Mfg. Processes*
Case, A. A., *Shop*
Cather, H. M., *Heat Power; Power Pls.*
Caywood, T. G., *Mach. Des.; Mfg. Proc.*
Cejka, J. B., *Eng. Draw.; Mech. & Mat.*
Challender, R. T., *Mechanics*
Chamberlain, J. B., *Mfg. Proc.*
Chapman, L. B., *Marine*
Chapman, R. G., *Mech. & Mat.*
Chase, C. H., *Mach. Des.; Power P.*
Cherry, F. H., *Mechanics; Eng. Drawing*
Christie, A. G., *Power Plants; General*
Church, A. H., *Machine Des.*
Church, E. F., *Aeronautics; Metallurgy*
Clark, D. S., *Mfg. Proc.; Met.*
Clark, R. E., *Heat Power*
Cleghorn, M. P., *Heat Power; Power Pls.*
Clower, J. I., *Machine Design*
Colbert, T. P., *Machine Design*
Cole, R. W., *Drawing*
Collard, A. A., *Mechanics*
Coogan, C. H., *Engineering Drawing*
Coonradt, A. C., *Aeronautics*
Cooper, L. B.
Cope, R. L., *Industrial*
Cope, W. J., *Heat Power*
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Cowie, Alexander, *Machine Design*
Crawford, C. W., *Indus.; Mech. & Mat.*
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Croft, H. O., *Heat Power; Economics*
Cromer, O. C., *Heat Power*
Crowder, B. A., *Mfg. Processes*
Curran, T. M.
Daasch, F. J., *Mfg. Processes*
Dale, R. B., *Math.*
Daugherty, R. L., *Hydraulics*
Davis, L. E., *Industrial*
Davis, S. S., *Heat Power*
Dawson, E. F., *Air Conditioning*
DeGarmo, E. P., *Heat Pr.; Indus.*
Degler, H. E., *Heat Power; Power Plants*
Dent, J. A., *Heat Power; Power Plants*
Devine, Jas. J., *Heat Power*
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Donnell, L. H.
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Downs, J. B. T.
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Ebaugh, N. C., *Heat Power*
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Fisher, D. A., *Heat Power*
Flanigan, A. E., *Mineral Tech.*
Fleming, D. W.
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Fornes, G. G., *Machine design*
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Graf, S. H., *Mech. & Mat.*
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Hall, S. R., *Drawing; Shop*
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Haney, J. W., *Heat Power; Power Plants*
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Johnson, W. A., *Machine Dsign*
Joice, C. R., *Mfg. Proc.*
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Keith, J. I., *Food Eng.*
Kemler, E. W., *Petroleum*
Kenerson, W. H.
Kent, C. H., *Mech. & Mat.*
Kenyon, V. L., *Eng. Drawing*
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Klein, G. W.
Kniffen, A. T., *Heat Power; Eng. Draw.*
Knowles, M. G., *Heat Power; Physics*
Koenig, L. R., *Mach. Design*
Kohler, H. L., *Heat Power*
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Kroeger, H. R.
Kuhlen, Frederick, *Machine Design*
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Kut, W. S., *Heat Power*
Kyle, P. E., *Mech. & Mat.*
Labberton, J. M., *Heat Power; Refrig.*
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Lambertine, J. A., *Refrig. Heat Power*
Langdon, H. H., *Heat Power; Power Pls.*
Langille, H. B., *Mach. Des.; Eng. Draw.*
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Lee, E. S.
Leonard, C. M., *Heat Power; Power Pls.*
Leonard, P. B.
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Lewellen, M. T., *Heat Power; Shop*
Lewis, A. D., *Aeronautics*
Lewis, R. E., *Eng. Draw.*
Lichty, L. C., *Heat Power*
Lindahl, E. J., *Heat Power*
Lindell, W. F., *Electrical*
Lloyd, H. R., *Mach. Des.; Mech. & Mat.*
Lofgren, K. E., *Machine Design*
London, A. L., *Chemical*
Lucarini, G. B., *Heat Power; Refrig.*
Luce, A. W., *Mach. Des.; Mech. & Mat.*
Ludwickson, J. K., *Heat Power*
Ludy, L. V., *Heat Power*
Luebs, A. A., *Heat Power; Refrigeration*
Mack, A. J., *Heat Power*
Mackey, C. O., *Heat Power*
MacNaughton, E., *Mach. Des.; Heat Pr.*
Manifold, G. O., *Mach. Des.; Power Plants*
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Mariani, R. A.
Marin, A.
Marquis, F. W., *Heat Power; Power Pls.*
Martenis, J. V., *Machine Design*
Martin, B. W., *Mathematics*
Martin, C. E., *Metallurgy*
Martin, W. H., *Heat Power; Refrig.*
Mason, H. W., *Heat Power; Refrigeration*
Massey, J. T.
Matson, R. M., *Mach. Des.; Mech. & Mat*
Matthes, G. F., *Mech. & Mat.*
Matting, F. W.
May, J. W., *Heat Power, Refrigeration*
Mayer, J. K., *Heat Power; Mech. & Mat.*
McAulay, H. J., *Power Plants*
McIntosh, W. G., *Machine Des.*
McIntyre, H. J., *Mach. Des.; Heat Power*
McKee, H. L., *Drawing*
McKee, W. S., *Machine Design*

McKergow, C. M.
McLean, W. G., *Med. & Mat.*
McLellan, H. J.
McMinn, B. T., *Mech. & Mat.*
McNear, W. F., *Drawing*
Medlin, J. W., *Mechanics*
Merrick, C. M., *Mfg. Proc.; Industrial*
Messersmith, C. W., *Heat Power*
Midgette, E. L., *Machine Design*
Miles, J. C., *Heat Power; P. Plants*
Miller, H. W., *Machine Design*
Miller, L. G., *Heat Power*
Miller, W. T.
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Ming, F. W., *Eng. Drawing*
Mochel, M. G., *Mechanics*
Moen, W. B., *Power Plants*
Moffat, G. N., *Machine Design*
Mohn, P. E., *Heat Power; Power Plants*
Moody, A. M. G.
Moody, L. F., *Hydr.; Mech. & Mat.*
Moore, E. R.
Moore, M. B., *Heat Power; Mech. & Mat.*
Morse, J. L., *Machine Design; Civil*
Morton, R. W., *Heat Power; Power Pls.*
Moser, K. J., *Refrig.; Mech. & Mat.*
Moulton, R. G.
Moynihan, J. R., *Materials*
Munro, G. W., *Heat Power*
Murphy, E. F., *Heat Power*
Nachman, H. L., *Thermodynamics*
Nelson, D. W., *Heat Power; Refrig.*
Nelson, E. W., *Aeronautics*
Neugebauer, G. H., *Mach. Des.; Refrig.*
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Nordenholt, G. F., *Ed. Product Eng.*
Norman, C. A., *Machine Design*
Nye, E. P., *Heat Power*
Oberman, L. L.
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O'Leary, A. M., *Drawing*
Olsen, L., *Mech. & Mat.*
Onuf, B. R., *Heat Power*
Othus, J. C., *Mach. Design; Mech. & Mat.*
Otto, L. L., *Mech. & Mat.*
Owen, H. F., *Shop*
Paddock, R. G., *Heat Power; Power Pls.*
Palmer, D. M., *Electrical*
Palmer, H. K., *Machine Design*
Parker, E. B., *Machine Design*
Parker, N. A., *Aeronautics*
Parks, W. H., *Aeronautics*
Pattison, Floyd, *Min. Tech., metallurgy*
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Pearce, C. E., *Machine Design; Aeron.*
Pence, W. D.
Perkins, D. L., *Mfg. Proc.; Heat Power*
Perry, R. V., *Machine Design*
Pesman, G. J., *Heat Power*
Petrie, G. W., *Mathematics*
Phelps, C. W., *Heat Power*
Philbrick, H. S., *Heat Power*
Pinsky, Jos., *Heat Power*
Planck, I. A., *Drawing*
Polaner, J. L.
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Potter, J. H., *Mech. & Mat.*
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Prior, J. A., *Mach. Des.; Mech. & Mat.*
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Quinn, B. E., *Drawing*
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Repscha, A. H., *Heat Power; Power Pls.*
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Riebeth, T. J., *Drawing*
Riederer, F. W., *Drawing*
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Robertson, B. J., *Heat Power; Aeron.*
Robinson, O. L., *Fire Protection*
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Roemmele, H. F., *Heat Power; Pr. Pls.*
Roesch, D., *Automotive*
Rogers, F. S., *Machine Design*
Rohrbach, G. E., *Heat Power*
Roop, F. S., *Heat Power; Power Plants*
Roudebush, R. E., *Industrial*
Royer, W. C., *Drawing*
Rubenkoenig, Harry, *Mech. & Mat.*
Russell, D. M., *Heat Power*
Ruten, W. H., *Shop*
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Walter, H. E., *Heat Power*
Warren, A. J., *Aeronautics*
Waterfall, H. W., *Mach. Des.; Power Pl.*
Waters, E. O., *Mach. Des.; Mech. & Mat.*
Watson, H. D., *Heat Power*
Weber, A. R., *Heat Power*
Webster, F. N., *Power Plant*
Weibel, E. E., *Mechanics*
Weiland, W. F., *Pet. & Nat. Gas*
Weishampel, J. A., *Mech. & Mat.*
Weiss, H. A., *Ind. Eng.; Machine Design*
Weiss, J. R., *Power Plants*
Welch, H. E., *Practical Science*
Wetzel, I. T., *Electrical*
Wharton, J. R., *Mach Des.; Refrigeration*
Whittaker, A. E., *Mech. & Mat.*
Wilbur, R. S., *Heat Power*
Wilcox, C. C., *Power Plant*
Williams, M. O., *Aeronautical*
Williams, G. K., *Aeronautical*
Willis, P. A., *General; Industrial*
Wilson, H. A., *Machine Design*
Wilson, L. A., *Heat Power; Refrigeration*
Wingren, R. M., *Mach Des.; Mech. & Mat.*
Winston, S. E., *Mach. Des.; Heat Power*
Wischmeyer, Carl, *Heat Power; Refrig*
Wohlenberg, W. J.
Wolowicz, C. H., *Mech. & Met.*
Woods, B. M., *Aero.; Min. Tech.*
Wright, H. M., *Heat Power*
Yavitch, J.
Young, A. P., *Mech. & Mat.*
Young, C. H., *Machine Design; Indus.*
Young, E. G., *Mach. Des.*
Young, V. W., *Aeronautics*
Younger, J. E., *Aeronautics*
Zarobsky, I. F., *Mach. Des.; Eng. Draw.*
Zbell, S. P., *General; Draw.*
Zeller, J. W.

MECHANICS AND MATERIALS

Avey, H. T.
Backer, G. H., *Aeronautics*
Beal, R. W., *Mechanical, heat power*
Bechtold, C. W.
Berryman, L. G., *Metallurgy*
Bliss, Z. R., *Economics; Machine Design*
Boomsliter, G. P., *Mechanical; Civil*
Boyd, J. E.
Breneman, J. W., *Civil Eng.*
Brown, F. L.
Bullard, J. A., *Mathematics*
Cade, C. M., *Civil, surveying*
Carey, R. H., *Civil, structural*
Cassel, E. B., *Drawing*
Cather, C. H., *Mechanical; Mach. Design*
Chamberlin, S. J., *Civil; Eng. Drawing*
Chambers, S. D., *Civil*
Clark, E. C., *Structural*
Clark, L. W., *Struc.*
Colbert, J. P., *Civil, structural*
Collins, W. L., *Civil, structural*
Conley, W. J., *Civil*
Conner, N. W., *Mechanical; Aeronautics*
Cornell, W. R., *Mechanical*
Cox, W. J., *Civil*
Cutshall, C. S., *Chemical*
Dahlene, Oscar, *Mathematics*
Davis, A. W.
Dawley, E. R., *Civil, structural*
De Baufre, W. L., *Mech.; Eng. Drawing*
Dietz, A. G. H., *Bldg. Eng.*
Dodge, R. A., *Hydraulics*
Doerr, L. O., *Mechanical, machine design*
Dohrenwend, C. O., *Civil; Mathematics*
Dolan, T. J., *Civil; Mechanical*
Doll, A. W., *Physics*
Dougherty, J. W.
Downing, D. G., *Engineering Drawing*
Draffin, J. O., *Civil; Sanitary*
Dudley, W. M., *Mechanical, Mach. design*
Duff, C. M., *Civil*
Eberhart, H. D., *Civil*
Edgar, R. F., *Civil; Drawing*
Ensign, N. E., *Mathematics*
Eriksen, E. L., *Civil; Aeronautics*
Ermenc, J. J.
Ernst, G. C., *Civil, structural*
Evans, T. H., *Civil, structural*
Everett, F. L., *Machine Design*
Fahnestock, M. K., *Medical*
Fairman, Seibert, *Aeronautics*
Findley, W. N.
Flanders, R. L., *Civil*
Folk, S. B., *Civil, hydraulics*
Freire, Vida A.
Frigon, R. A., *Mechanical*
Frocht, M. M., *Machine Des.; Math.*
Fuller, C. E.

Gilkey, H. J., *Civil*
Girvin, H. F., *Mechanical; Industrial*
Goodier, J. N., *Mathematics*
Grone. E. A., *Drawing*
Haddox, L. C., *Physics*
Hagerty, W. W., *Machine Design*
Harris, C. O., *Structural*
Hartenberg, R. S., *Math; Aeronautics*
Hawkins, G. A., *Heat Power*
Hawkins, R. D.
Herrick, C. A., *Mechanical; Mathematics*
Herrick, T. J., *Mechanical*
Higdon, R. A., *Mathematics*
Higgins, P. R., *Aeronautics*
Hill, F. M., *Drawing*
Holme, J. M.
Howe, J. W., *Hydraulics*
Howell, E. V., *Mathematics*
Hudson, R. C., *Drawing*
Hundley, R. E., *Mathematics*
Jackson, J. W., *Mechanical*
James, R. V., *General*
Jensen, A., *Arch. Eng.*
Johnson, A. M.
Jones, R. W., *Mathematics*
King, H. J., *Mechanical*
Kingman, E. D., *English*
Koenitzer, L. H., *Civil, hydraulics*
Kommers, J. B., *Mechanical, mach. des.*
Kurzweil, A. C., *Mechanical*
Lansford, W. M., *Civil, hydraulics*
Laurson, P. G., *Civil, structural*
Lee, G. H., *Mathematics*
Lightburn, F. E., *Highway*
Lissner, H. R.
Loweke, G. P.
MacCullough, G. H., *Mechanical*
Mangold, J. F.
Mansky, C. B.
Marin, Joseph, *Civil; Mechanical*
Maurer, E. R.
Mayrose, H. E., *Mechanical*
McLean, W. G., *Mathematics*
Meigs, H. H.
Miller, F. E., *Mathematics*
Moore, H. F., *Mechanical; Metallurgy*
Morkovin, D., *Mechanical*
Murphy, Glenn, *Civil, structural*
Myklestad, N. O., *Mechanical*
Newman, M. K., *Physics*
Oberman, L. L.
Ohlsen, E. H., *Structural*
Olsen, G. A., *Mech. & Mat.*
Ormondroyd, J.
Ott, P. W., *Civil, hydraulics*
Paul, C. E., *General Eng.*
Paustian, John
Peck, J. S., *Structural; Psychology*
Perkins, H. C., *Mechanical; shop*
Peterson, A. C., *Sanitary*
Pietta, D. H.
Pohl, F. V.
Poorman, A. P., *Civil, structural*
Powell, R. W., *Civil, hydraulics*
Preston, H. K., *Civil*
Priester, G. C., *Mathematics*
Puckett, H. P., *Mechanical*
Rackway, J. S., *Drawing*
Richmond, R. F., *Drawing*
Roark, R. J., *Aeronautics; C. E.*
Robert, J. H., *Civil, hydraulics*
Sanders, W. B., *Chemical*
Sayre, M. F., *Mechanical*
Scholer, C. H., *Civil, structural*
Schoonover, R. H., *Structural; Math.*
Schrader, H. J., *Mechanical*
Seely, F. B., *Mech.; Civil, hydraulics*
Singer, F. L., *Mech.; Eng. Drawing*
Smith, F. H., *Drawing*
Smith, G. W., *Civil*
Smith, J. O., *Mathematics*
Sollenberger, N. J., *Civil, structural*
Staley, H. R., *Civil*
Stephen, E. R., *Mechanical, mach. des.*
Stiles, W. B., *Electrical, illumination*
Stitz, E. O., *Chemical*
Switzer, F. G., *Mechanical; Mathematics*
Tarpley, C. E., *Mineral Tech.*
Taskin, H. K., *Heat Power*
Taylor, D. C., *Civil; Foreign Lang.*
Thomas, Evan, *Mathematics*
Throop, J. F., *Civil*
Timoshenko, S. P.
Topping, A. N., *Civil*
Trathen, R. H.
Tucker, LeRoy, *Civil; Geology*
Vennard, J. K., *Hydraulics*
Wade, F. H., *Hydraulics*
Ward, Sam., *Civil*
Wendt, K. F., *Civil*
Whetstone, G. A., *Mathematics*
Williams, G. K., *Electrical*
Williams, W. E., *Hydraulics*
Wilsey, E. F., *Aeronautics*
Wiseman, E. R., *Civil*
Withey, M. O., *Civil*
Wood, E. H.
Young, Dana

MINERAL TECHNOLOGY

Barker, G. J., *Chem. Eng.*
Baxter, C. H., *Mining*
Berry, G. M., *Metallurgy; Shop*
Bischof, G. J., *Mechanical*
Black, R. M., *Mining*
Bolotsky, Max, *Metallurgy*
Bottomley, J. A., *Civil*
Brick, R. M., *Metallurgy*
Brown, R. L.
Bucky, P. B., *Mining*
Budge, W. E., *Mining*
Butts, Allison, *Metallurgy*
Carpenter, A. H., *Metallurgy; Geology*
Cloud, W. F., *Pet. & Nat. Gas*
Cockrell, W. L., *Metallurgy; Chemical*
Coffinberry, A. S., *Metallurgy*
Cothern, L. I.
Cover, G. M., *Metallurgy*
Craft, B. C., *Pet. & Nat. Gas; Geology*
Cunningham, J. B., *Mining; Metallurgy*
Daniels, Joseph, *Mining; Metallurgy*
Demorest, D. J., *Chemical*
Doan, G. E., *Metallurgy*
Dodge, J. F., *Petroleum and Natural Gas*
Dowdell, R. L., *Metallurgy*
Drier, R. W., *Metallurgy; Physics*
Eckfeldt, Howard, *Mining; Min. Dressing*
Eddy, C. T., *Metallurgy*
Fitterer, G. R., *Metallurgy*
Frye, J. H., *Metallurgy*
Gallagher, R. T., *Mining*
Gaudin, A. M., *Mineral Dressing*
Gonzáles, O., *Metallurgy*
Goodale, S. L., *Metallurgy*
Grider, R. L., *Mining; Eng. Drawing*
Grosvenor, A. W., *Metallurgy*
Gudebski, H. C., *Metallurgy*
Haga, L. J., *Chemical*
Hess, W. F., *Met.; Physics; Elec. E.*
Hoffman, P. O.
Horn, C. R., *Pet. & Nat. Gas*
Jacobs, R. K.
Kehl, G. L., *Metallurgy*
Kinney, E. D., *Metallurgy; Geology*
Lazan, B. J., *Metallurgy*
Lewis, J. F., *Mining; Pet. & Nat. Gas*
Lewis, R. S., *Mining; Mineral Dressing*
Lissner, H. R., *Aeronautics*
Locke, C. E., *Mining; Mineral Dressing*

MacIntosh, A. N.
Mackay, Scott, *Metallurgy*
Mahin, G. E., *Metallurgy*
Manderfield, N. H., *Metallurgy; Chemical*
Mathewson, C. H., *Metallurgy*
Mathewson, E. P., *Metallurgy*
Mauffette, P., *Mining, Geology*
McCaffery, R. S., *Mining; Metallurgy*
McCauley, R. B., *Metallurgy*
Miller, E. C., *Metallurgy; Min. Dress.*
Milligan, W. E., *Metallurgy; Chemistry*
Nelson, W. L., *Pet. & Nat. Gas*
Newcombe, J. A., *Metallurgy*
Noble, G. W., *Economics*
Nold, H. E., *Mining*
Ockerblad, A. M., *Surveying*
Oesterle, J. F., *Metallurgy; Physics*
Parker, J. M., *Geology*
Parker, W. H., *Mining; Pet. & Nat. Gas*
Parks, J. M., *Metallurgy*
Phillips, Arthur, *Metallurgy*
Plank, W. B., *Mining; Metallurgy*
Power, H. H., *Pet. & Nat. Gas; Chemical*
Queneau, B. R., *Metallurgy*
Quier, K. E., *Heat Power, Power Plants*
Read, T. T., *Mining*
Ross, F. W., *Mathematics*
Schneidewind, R., *Metallurgy*
Schramm, E. F.
Schulte, W. C., *Metallurgy; Mechanical*
Schuhmann, R.
Sellers, G. A., *Metallurgy; Industrial*
Serviss, F. LeV., *Geology*
Shaffer, R. E., *Metallurgy*
Sherman, G. W., *Metallurgy*
Sherrill, R. E., *Gas & Geology*
Snelgrove, A. K.
Spindler, W. A., *Metal Proc.*
Stephenson, E. A., *Pet. and Nat. Gas*
Stewart, J. W., *Mining*
Straley, H. W., *Geophysics*
Stuckey, J. L., *Geology*
Swift, R. E., *Metallurgy*
Taggart, A. F., *Min. Dressing; Chemical*
Talmadge, S. B., *Mining; Geology*
Underhill, James, *Mining; General*
Upthegrove, C., *Metallurgy*
Uren, L. C., *Petroleum*
Vance, Harold, *Pet. and Natural Gas*
Van Note, W. G., *Ceramics*
Sherman, G. W., *Metallurgy*
Wagner, H. A., *Mining; Metallurgy*
Walker, H. L., *Metallurgy*
Weysser, J. L. G., *Metallurgy*
White, H. V., *Metallurgy*
Wilkinson, M. W., *Metallurgy*
Witmer, L. F., *Metallurgy*
Wyant, R. A., *Metallurgy*
Young, C. M., *Mining; Metallurgy*

PHYSICS

Abbitt, W. H., *Metallurgy*
Abbott, R. B., *Electrical*
Albright, P. S.
Banks, C. W., *Civil; Mech. & Mat.*
Bartlett, G. W.
Bennett, C. E., *Mathematics*
Berggren, W. P., *Mech. & Mat.*
Bessey, W. H., *General Eng.*
Billhartz, W. H., *Electrical*
Birge, R. T.
Bishop, F. L.
Bliss, H. H., *Gen. Eng.*
Brewington, G. P., *Mathematics*
Brown, F. L., *Mathematics*
Carlisle, D. F., *Communications*
Clouse, J. H., *Mechanical; Mech. & Mat*
Collins, G. B., *Electrical*
Colvert, W. W., *Mathematics*
Coolidge, J. A., *Mathematics*
Copeland, P. L.
Countryman, M. A., *Electrical*
Driscoll, W. G., *Mathematics*
Duncan, David C., *Mathematics*
Durbin, F. M.
Elliot, D. S., *General*
Entwisle, F. N., *Psychology*
Fraim, P. B., *Geology*
Fry, H. M., *Electrical; Mathematics*
Gager, F. M., *Electrical; General*
Guthrie, A. N.
Gwinn, I. J., *Engineering Drawing*
Hall, V. B., *Eng. Drawing; Mechanical*
Halsey, Hugh
Hammond, T. M., *Mathematics*
Hawkes, J. B.
Hazell, W., *Electrical*
Hazeltine, L. A., *Mechanical*
Hedenberg, N. A., *Aeronautics*
Heil, L. M., *General*
Heller, R., *Mathematics*
Henderson, R. B.
Herreman, H. M., *Electrical*
Hertel, K. L.
Hett, J. H., *Mathematics*
Hilberry, Norman
Hottle, W. M., *Electrical*
Howes, H., *Psychology*
Howey, J. H.
Hyslop, W. H.
Ingersoll, L. R., *Heat Power*
Johnson, L. V.
Jones, L. W., *Electrical, communication*
Jones, M. W.
Kenrick, G. W., *Electrical, commun.*
Kirkpatrick, E. L., *Radio Design*
Kovarik, A. F.
Laestadius, J. E.
Lambe, E. P., *Electrical, power*
Lancaster, F. W., *Chemistry; Math.*
Lark-Horovitz, K.
Longacre, W. A., *Mechanics*
MacDonnell, R. B., *Mechanics*
Mallory, F.
Meares, J. S.
Merritt, H. W., *Mechanics and Materials*
Miller, E. F.
Mills, P. J., *Acoustics*
Muckenhoupt, C. F., *Electrical; Math.*
Mullen, C. F.
Myers, F. E.
Nielsen, P. E.
Partlo, F. L., *Mathematics*
Patterson, R. A.
Pheley, D. B., *Civil, surveying*
Pietenpol, W. B.
Piper, F. F., *Electrical*
Pomeroy, G. A.
Porter, R. A.
Potter, J. G., *General Enginering*
Pugh, E. M., *Electrical*
Ravenscroft, H. A.
Richardson, D. E., *Communications*
Robert, R. A., *Mathematics*
Rosselot, G. A., *Communication*
Sagen, G. O., *Mathematics*
St. Peter, W. N.
Sartain, C. C., *Electrical*
Schmidt, H. P., *Mech.; Mech. & Mat.*
Seitz, F., *Chemistry*
Silvey, O. W.
Slack, E. P., *Electrical*
Slack, F. G.
Smith, E. G., *Mechanical*
Smith, T. T.
Soltau, D. L., *Civil*
Spinney, L. B., *Electrical*
Stearns, J. C.
Stempel, W. M., *Optics*

Stewart, G. W.
Swaim, V. F.
Thompson, J. S.
Varteressian, K. A., *Chemical*
Warfield, C. N., *Aeronautics*
Wasson, H. P., *Mathematics*
Webster, J. C., *Mechanical; General*
Wheeler, N. E.
Whitaker, M. D.
Woodbury, C. V., *Aeronautics*
Woodrow, J. W., *Mathematics*
Woods, F. P.

PSYCHOLOGY

Boder, D. P., *Industrial Eng.*
Carter, C. C.
Hicks, W. N., *Ethics & Religion*
Johnson, A. P., *Personnel & Indus. Rel.*
Kopas, J. S., *Electrical, communication*
Magoun, F. A.
O'Connor, Johnson
Palmerton, L. R.
Porter, J. M., *Meas. Guidance*
Schaefer, V. G.
Swartz, B. K., *Economics*

SANITARY ENGINEERING

Babbitt, H. E., *Chemistry; Civil*
Boyce, Earnest, *Civil*
Brown, E. S., *Civil, surveying*
Camp, T. R., *Chemical; Civil*
Cheek, F. J., *Hydraulics*
Dunstan, G. H., *Hydraulics*
Evinger, M. I., *Civil, hydraulics*
Fair, G. M.
Gard, C. M., *Hydraulics*
Gotaas, H. B., *Civil, hydraulics*
Haney, P. D., *Chemical*
Hinman, J. J., *Chemical; Chemistry*
Howland, W. E., *Civil, hydraulics*
Hyde, C. G., *Civil*
Jones, D. K., *Hydraulics*
Kilcawley, E. J., *Soil Mech.*
Miles, H. J., *Civil, hydraulics*
Nichols, M. S., *Chemistry*
O'Donnel, Raymond, *Civil, hydraulics*
Payrow, H. G., *Civil, hydraulics*
Perry, Lynn, *Civil, surveying*
Robbins, J. M., *Civil, surveying*
Rohlich, G. A., *Hydraulics*
Stanley, W. E., *Civil, hydraulics*
Stapley, E. R., *Civil, hydraulics*
Steel, E. W., *Civil*
Stiemke, R. E., *Hydraulics*
Suttle, R. H., *Civil, hydraulics*
Vander Velde, T. L., *Civil, surveying*
Walker, C. L., *Civil*
Waterman, E. L., *Civil*
Wolman, Abel

SHOP AND MECHANIC ARTS

Beatty, H. R., *General; Industrial*
Benedict, Otis, *Mechanical, mach. design*
Bigelow, R. G., *Industrial*
Bjerg, H. O., *Crafts*
Bourdelais, G. A., *Engineering Drawing*
Bradley, F. R.
Brickler, A. J.
Burley, J. W.
Carlson, W. W., *Mechanical*
Carr, F. J.
Cobb, C. N., *Industrial Eng.*
Delenk, W. N., *Mfg. Proc.*
Geer, R. L., *Mech. & Mat.*
Good, A. C.
Hoy, H. H., *Mechanical*
Hunt, De Witt
Johnson, C. G., *Metallurgy*
Jones, C. B., *Forging, heat treating*
Lindley, R. W.
Nesbitt, R. E., *Mechanical*
O'Rourke, F. J.
Portilla, M. M.
Rice, W. H., *Welding*
Rix, C. N., *Mechanical*
Rowland, M. R., *Mechanical; Eng. Draw.*
Small, E. H., *Electrical, power*
Soderstrom, E. D.
Starr, C. J., *Mechanical, mfg. processes*
Tonkin, J. C., *Mechanical, mfg. processes*
Trueblood, R. B., *Mechanical*
Welch, H. E., *Drawing*
Wendt, R. E., *General*
Wittig, F. E., *Heat Power*

TOTAL MEMBERS, PAST AND PRESENT.

INDIVIDUAL

Aug.	20, 1894	156	
Sept.	2, 1895	184	
Aug.	20, 1896	200	(about)
Aug.	16, 1897	203	
Aug.	18, 1898	226	
Aug.	17, 1899	238	
July	2, 1900	249	
June	29, 1901	261	
June	27, 1902	253	
July	1, 1903	271	
Sept.	1, 1904	325	
June	28, 1905	379	
July	2, 1906	400	
July	1, 1907	415	
June	27, 1908	675	
June	24, 1909	759	
June	23, 1910	848	
June	27, 1911	1,071	
June,	1912	1,102	
June,	1913	1,158	
March,	1914	1,339	
July	1, 1915	1,452	
March,	1916	1,504	
March,	1917	1,505	
March,	1918	1,506	
April,	1920	1,511	
April,	1922	1,589	
March,	1923	1,694	
March,	1926	1,988	
June,	1927	1,995	
May,	1928	2,025	
Nov.,	1929	2,169	
Nov.	1, 1930	2,192	
Nov.	30, 1931	2,274	
Nov.	8, 1932	2,227	
Jan.	27, 1934	2,271	
Jan.	1, 1935	2,453	
Feb.,	1, 1937	2,490	
Feb.	10, 1938	2,901	
Feb.	1939	2,929	
Feb.	1940	3,086	
Feb.	1941	3,220	
Feb.	1942	3,269	
Feb.	1943	3,426	
Feb.	1944	3,855	

Individual Members	3,700
Institutional Members	160
Total Membership	3,860

MEETINGS OF THE S. P. E. E.

1893, July 30–Aug. 5	Chicago, Ill.*	I. O. Baker, Univ. of Ill. (Chairman, Section E.)
1894, Aug. 20–21	Brooklyn Polytechnic Institute, Brooklyn, N. Y.	DeVolson Wood, Stevens Inst. of Technology.
1895, Sept. 2–4	Springfield, Mass.	G. F. Swain, Massachusetts Inst. of Technology.
1896, Aug. 20–22	Buffalo, N. Y.	Mansfield Merriman, Lehigh Univ.
1897, Aug. 16–18	University of Toronto, Toronto, Ontario.	H. T. Eddy, Univ. of Minn.
1898, Aug. 18–20	Boston, Mass.	J. B. Johnson, Wash. Univ., Missouri.
1899, Aug. 17–19	The Ohio State University, Columbus, O.	T. C. Mendenhall, Worcester Polytechnic Inst.
1900, July 2–3	Columbia University, New York City.	I. O. Baker, Univ. of Ill.
1901, June 29–July 2	Buffalo, N. Y.	F. O. Marvin, Univ. of Kans.
1902, June 27–28	Pittsburgh, Pa.	Robert Fletcher, Dartmouth College.
1903, July 1–3	Niagara Falls, N. Y.	C. M. Woodward, Wash Univ., St. Louis.
1904, Sept. 1–3	St. Louis, Mo.	C. F. Allen, Mass. Inst. of Technology.
1905, June 28–29	Atlantic City, N. J.	F. W. McNair, Mich. Coll. of Mines.
1906, July 2–3	Cornell University, Ithaca, N. Y.	C. L. Crandall, Cornell Univ.
1907, July 1–3	Case School of Applied Science, Cleveland, O.	D. C. Jackson, M. I. T.
1908, June 24–27	Detroit, Mich.	Chas. S. Howe, Case School of Applied Science.
1909, June 24–26	Columbia University, New York City.	F. E. Turneaure, Univ. of Wis.
1910, June 23–25	University of Wisconsin, Madison, Wis.	H. S. Munroe, Columbia Univ.
1911, June 27–29	Carnegie Institute of Technology and the University of Pittsburgh, Pittsburgh, Pa.	A. N. Talbot, Univ. of Ill.
1912, June 26–29	M. I. T., Harvard and Wentworth, Boston, Mass.	W. G. Raymond, Univ. of Iowa.
1913, June 24–26	University of Minnesota, Minneapolis, Minn.	W. T. Magruder, Ohio State Univ.
1914, June 23–26	Princeton University, Princeton, N. J.	G. C. Anthony, Tufts College, Mass.
1915, June 22–25	Iowa State College, Ames, Ia.	Anson Marston, Iowa State College.
1916, June 19–22	University of Virginia, University, Va.	H. S. Jacoby, Cornell Univ.
1917, July 6–7	Washington, D. C.	G. R. Chatburn, Univ. of Neb.
1918, June 26–29	Northwestern University, Evanston, Ill.	M. S. Ketchum, Univ. of Colo.
1918, December 6–7 †	Cambridge, Mass.	J. F. Hayford, Northwestern University.

* Meeting of Section E, Engineering Education, of the World's Engineering Congress, at which the S. P. E. E. was organized.

† Joint Meeting with the British Educational Mission to the United States. The meeting was called at the request of the Committee on Internatonal Relations of the American Council on Education.

1919, June 25–28	Johns Hopkins University, Baltimore, Md.	J. F. Hayford, Northwestern University.
1920, June 29–July 2	University of Michigan, Ann Arbor, Mich.	A. M. Greene, Jr., Rensselaer Polytechnic Inst.
1921, June 28–July 1	Yale University, New Haven, Conn.	M. E. Cooley, Univ. of Mich.
1922, June 20–23	University of Illinois, Urbana, Ill.	C. F. Scott, Sheffield Sci. School of Yale Univ.
1923, June 20–23	Cornell University, Ithaca, N. Y.	C. F. Scott, Sheffield Sci. School of Yale Univ.
1924, June 25–28	University of Colorado, Boulder, Colo.	P. F. Walker, Univ. of Kans.
1925, June 16–20	Union College, Schenectady, N. Y.	A. A. Potter, Purdue Univ.
1926, June 16–18	State University of Iowa, Iowa City, Ia.	G. B. Pegram, Columbia Univ.
1927, June 27–30	University of Maine, Orono, Maine.	O. M. Leland, Univ. of Minn.
1928, June 26–29	University of North Carolina, Chapel Hill, N. C.	R. L. Sackett, Penna. State College.
1929, June 19–21	The Ohio State University, Columbus, Ohio.	Dexter S. Kimball, Cornell University.
1930, June 26–28	Ecole Polytechnique, McGill University, Montreal, Canada.	R. I. Rees, American T. & T. Co.
1931, June 17–19	Purdue University, Lafayette, Ind.	H. S. Boardman, University of Maine.
1932, June 29, 30–July 1	Oregon State College, Corvallis, Ore.	H. S. Evans, University of Colorado.
1933, June 27–30	Stevens Hotel, Chicago, Ill.	R. A. Seaton, Kansas State College.
1934, June 19–23	Cornell University, Ithaca, N. Y.	W. E. Wickenden, Case School of Applied Science.
1935, June 24–27	Georgia School of Technology, Atlanta, Ga.	C. C. Williams, State University of Iowa.
1936, June 23–26	University of Wisconsin, Madison, Wis.	D. S. Anderson, Tulane University.
1937, June 28–July 2	Massachusetts Institute of Technology and Harvard University, Cambridge, Mass.	H. P. Hammond, Polytechnic Institute of Brooklyn.
1938, June 27–30	A. & M. College of Texas, College Station, Texas.	S. B. Earle, Clemson College.
1939, June 19–23	Pennsylvania State College, State College, Pa.	K. T. Compton, Mass. Inst. of Tech.
1940, June 24–28	University of California, Berkeley, Calif.	O. J. Ferguson, University of Nebraska.
1941, June 27–30	University of Michigan, Ann Arbor, Mich.	D. B. Prentice, Rose Polytechnic Institute
1942, June 29–July 2	New York City	A. H. White, University of Michigan.
1943, June 18–20	Illinois Institute of Technology, Chicago, and Northwestern University, Evanston, Ill.	H. T. Heald, Illinois Institute of Technology.
1944, June 25–28	University of Cincinnati, Cincinnati, Ohio.	Robert E. Doherty, Carnegie Institute of Technology.

SUMMER SCHOOLS FOR ENGINEERING TEACHERS.

HARRY P. HAMMOND, *Director.*

1927—Engineering Mechanics, Cornell University.
1927—Engineering Mechanics, University of Wisconsin.
1928—Electrical Engineering, University of Pittsburgh, and Westinghouse E. & M. Company.
1928—Physics, Massachusetts Institute of Technology.
1929—Mechanical Engineering, Purdue University.
1930—Civil Engineering, Yale University.
1930—Engineering Drawing and Descriptive Geometry, Carnegie Institute of Technology.
1931—Chemical Engineering, University of Michigan.
1931—Mathematics, University of Minnesota.
1932—Economics, Stevens Institute of Technology.
1932—English, The Ohio State University.
1933—Mining and Metallurgy, University of Wisconsin.
1933—Conference of Administrative Officers, University of Wisconsin.

PAST OFFICERS.

Special Committee for Division E, Engineering Education, World's Engineering Congress, 1893.

IRA O. BAKER,* Chairman,
WM. R. HOAG, Secretary,
MORTIMER E. COOLEY,
HENRY T. EDDY,* Vice-Chairman,
C. FRANK ALLEN, Sec'y, *pro tem.*,
SAMUEL W. STRATTON,*
STORM BULL.*

PRESIDENTS.

DE VOLSON WOOD,* 1893–4,
GEORGE F. SWAIN,* 1894–5,
M. MERRIMAN,* 1895–6,
HENRY T. EDDY,* 1896–7,
JOHN B. JOHNSON,* 1897–8,
T. C. MENDENHALL,* 1898–9,
IRA O. BAKER,* 1899–1900,
FRANK O. MARVIN,* 1900–1,
ROBERT FLETCHER,* 1901–2,
CALVIN M. WOODWARD,* 1902–3,
C. FRANK ALLEN, 1903–4,
FRED W. McNAIR,* 1904–5,
CHARLES L. CRANDALL,* 1905–6,
DUGALD C. JACKSON, 1906–7,
CHARLES S. HOWE,* 1907–8,
FRED. E. TURNEAURE, 1908–9,
HENRY S. MUNROE,* 1909–10,
ARTHUR N. TALBOT,* 1910–11,
WM. G. RAYMOND,* 1911–12,
WM. T. MAGRUDER,* 1912–13,
G. C. ANTHONY,* 1913–14,
ANSON MARSTON, 1914–15,
HENRY S. JACOBY, 1915–16,
GEORGE R. CHATBURN,* 1916–17,
MILO S. KETCHUM,* 1917–18,
JOHN F. HAYFORD,* 1918–19,
A. M. GREENE, JR., 1919–20,
MORTIMER E. COOLEY, 1920–21,
C. F. SCOTT, 1921–22, 1922–23,
P. F. WALKER,* 1923–24,
A. A. POTTER, 1924–25,
G. B. PEGRAM, 1925–26,
O. M. LELAND, 1926–27,
R. L. SACKETT, 1927–28,
D. S. KIMBALL, 1928–29,
R. I. REES,* 1929–30,
H. S. BOARDMAN, 1930–31,
H. S. EVANS, 1931–32,
R. A. SEATON, 1932–33,
W. E. WICKENDEN, 1933–34,
C. C. WILLIAMS, 1934–35,
D. S. ANDERSON, 1935–36,
H. P. HAMMOND, 1936–37,
S. B. EARLE, 1937–38,
K. T. COMPTON, 1938–39,
O. J. FERGUSON, 1939–40,
D. B. PRENTICE, 1940–41,
A. H. WHITE, 1941–1942,
H. T. HEALD, 1942–43.

VICE-PRESIDENTS.

SAMUEL B. CHRISTY,* GEORGE F. SWAIN,* 1893–4,
ROBERT H. THURSTON,* FRANK O. MARVIN,* 1894–5,
FRANK O. MARVIN,* CADY STALEY, 1895–6,
JOHN GALBRAITH,* JOHN M. ORDWAY, 1896–7,
THOMAS C. MENDENHALL,* HARRY W. TYLER,* 1897–8,
C. FRANK ALLEN, HENRY W. SPANGLER,* 1898–9,
ROBERT FLETCHER,* CHARLES D. MARX, 1899–1900,
THOMAS GRAY,* ALBERT KINGSBURY, 1900–1,
STORM BULL,* CALVIN M. WOODWARD,* 1901–2,
JOHN J. FLATHER,* FRED W. McNAIR,* 1902–3.
CHARLES L. CRANDALL,* JAMES C. NAGLE, 1903–4.
CLEMENT R. JONES,* ELWOOD MEAD, 1904–5,
WILLIAM T. MAGRUDER,* JOHN P. JACKSON, 1905–6.

* Deceased.

R. C. CARPENTER,* CHARLES S. HOWE,* 1906–7,
CLARENCE A. WALDO, WILLIAM G. RAYMOND,* 1907–8,
MORTIMER E. COOLEY, OLIN H. LANDRETH,* 1908–9,
ARTHUR N. TALBOT,* ARTHUR L. WILLISTON, 1909–10,
MILO S. KETCHUM,* WILLIAM KENT,* 1910–11,
G. C. ANTHONY,* F. B. GILBRETH,* 1911–12,
L. S. MARKS, F. W. SPERR,* 1912–13,
H. S. JACOBY, D. C. HUMPHREYS,* 1913–14,
H. H. NORRIS,* C. RUSS RICHARDS,* 1914–15,
G. R. CHATBURN,* F. H. CONSTANT, 1915–16,
HOLLIS GODFREY,* WM. M. THORNTON,* 1916–17,
JOHN F. HAYFORD,* IRA N. HOLLIS,* 1917–18,
JOHN T. FAIG, E. R. MAURER, 1918–19,
A. A. POTTER, F. P. McKIBBEN,* 1919–20,
T. U. TAYLOR,* H. S. EVANS, 1920–21,
H. J. HUGHES,* E. J. McCAUSTLAND,* 1921–22,
D. S. KIMBALL, F. G. HIGBEE, 1922–23,
H. S. BOARDMAN, O. J. FERGUSON, 1923–24,
R. S. KING, G. B. PEGRAM, 1924–25,
H. V. CARPENTER,* F. P. McKIBBEN,* 1925–26,
H. W. TYLER,* W. S. RODMAN, 1926–27,
C. E. MAGNUSSON,* THOS. E. FRENCH, 1927–28,
C. C. WILLIAMS, G. M. BRAUNE,* 1928–29,
E. A. HITCHCOCK, ED. BENNETT, 1929–30,
C. FRANCIS HARDING,* R. A. SEATON, 1930–31,
D. S. ANDERSON, H. H. JORDAN, 1931–32,
PAUL CLOKE, H. S. ROGERS, 1932–33,
F. V. LARKIN, B. M. BRIGMAN,* 1933–34,
H. P. HAMMOND, GEO. C. SHAAD,* 1934–35,
P. H. DAGGETT, S. B. EARLE, 1935–36,
IVAN C. CRAWFORD, SADA A. HARBARGER,* 1936–37,
K. T. COMPTON, F. C. BOLTON, 1937–38,
G. W. CASE, M. L. ENGER, 1938–39,
R. W. SORENSEN, D. B. PRENTICE, 1939–40,
E. L. MORELAND, L. E. CONRAD, 1940–41,
H. T. HEALD, F. L. EIDMANN,* 1941–42.
C. E. MacQUIGG, B. M. WOODS, 1942–43.

TREASURERS.

STORM BULL,* 1893–5,
JOHN J. FLATHER,* 1895–9,
CLARENCE A. WALDO, 1899–1902,
ARTHUR N. TALBOT,* 1902–4,
FRED. P. SPALDING,* 1904–6,
ANSON MARSTON, 1906–7,
W. O. WILEY, 1907–42,
JAS. S. THOMPSON, 1942–.

SECRETARIES.

JOHN B. JOHNSON,* 1893–5,
C. FRANK ALLEN, 1895–7,
ALBERT KINGSBURY, 1897–9,
EDGAR MARBURG,* 1899–1900,
HENRY S. JACOBY, 1900–2,
CLARENCE A. WALDO, 1902–4,
MILO S. KETCHUM,* 1904–6,
W. T. MAGRUDER,* 1906–7,
ARTHUR L. WILLISTON, 1907–9,
HENRY H. NORRIS,* 1909–14,
F. L. BISHOP, 1914–.

ASSISTANT SECRETARIES.

L. H. HARRIS,* 1914–8,
NELL McKENRY, 1918–.

* Deceased.

ELECTIVE MEMBERS OF PREVIOUS COUNCILS.

Terms of Office Expired in 1894.

M. E. Cooley, H. T. Eddy,* W. F. M. Goss,*
W. R. Hoag, S. W. Robinson,* H. W. Spangler,*
R. H. Thurston.*

Terms of Office Expired in 1895.

H. T. Bovey,* W. H. Burr,* O. H. Landreth,*
Mansfield Merriman,* W. G. Raymond,* G. F. Swain,*
De Volson Wood.*

Terms of Office Expired in 1896.

I. O. Baker,* Storm Bull,* S. B. Christy,*
John Galbraith,* J. B. Johnson,* F. O. Marvin,*
C. D. Marx.

Terms of Office Expired in 1897.

H. T. Eddy,* J. J. Flather,* J. P. Jackson,
Albert Kingsbury, L. S. Randolph, S. W. Robinson,*
R. H. Thurston.*

Terms of Office Expired in 1898.

C. F. Allen, C. L. Mees,* Mansfield Merriman,*
J. M. Ordway, W. G. Raymond,* Cady Staley,
R. S. Woodward.*

Terms of Office Expired in 1899.

Arthur Beardsley,* Robert Fletcher,* John Galbraith,*
William Kent,* T. C. Mendenhall,* W. H. Schuerman,*
M. E. Wadsworth.*

Terms of Office Expired in 1900.

Storm Bull,* L. G. Carpenter,* Albert Kingsbury,
F. O. Marvin,* R. B. Owens,* R. L. Sackett,
R. H. Thurston.*

Terms of Office Expired in 1901.

T. N. Drown,* M. A. Howe, I. N. Hollis,*
Gaetano Lanza,* P. C. Ricketts,* R. G. Thomas,*
C. M. Woodward.*

Terms of Office Expired in 1902.

Brown Ayres, G. W. Bissell, J. J. Flather,*
W. T. Magruder,* F. W. McNair,* J. M. Porter,*
A. J. Wood.*

Terms of Office Expired in 1903.

C. F. Allen, D. C. Jackson, N. C. Ricker,
J. P. Brooks, Edgar Marburg,* A. L. Williston,
J. C. Nagle.

* Deceased.

Terms of Office Expired in 1904.

W. F. M. Goss,* Thomas Gray,* D. C. Humphreys,*
O. H. Landreth,* W. G. Raymond,* L. E. Reber,
L. S. Randolph.

Terms of Office Expired in 1905.

Wm. Esty,* L. J. Johnson, W. M. Towle,
H. S. Jacoby, Elwood Mead, J. L. Van Ornum,*
Edward Orton, Jr.*

Terms of Office Expired in 1906.

John Galbraith,* Charles S. Howe,* Walter M. Riggs,*
Frederick P. Spalding,* Henry W. Spangler,* Fred. E. Turneaure,
Herman K. Vedder.

Terms of Office Expired in 1907.

Thomas Gray,* James C. Nagle, William G. Raymond,*
Louis E. Reber, Arthur N. Talbot,* Clarence A. Waldo,
Arthur S. Woodward.*

Terms of Office Expired in 1908.

Victor C. Alderson, Arthur H. Ford,* H. P. Talbot,*
Francis C. Caldwell, Henry S. Munroe,* A. L. Williston,
Frederick W. Sperr.*

Terms of Office Expired in 1909.

Charles F. Burgess,* John F. Hayford,* Thomas W. Palmer,
Arthur M. Greene, Jr., Milo S. Ketchum,* Joseph A. Thaler,*
Henry H. Norris.*

Terms of Office Expired in 1910.

Fred W. Atkinson, Walter B. Russell,* William S. Franklin,*
Mortimer E. Cooley, William Kent,* Charles F. Scott,
Harold B. Smith.*

Terms of Office Expired in 1911.

L. P. Breckenridge,* Lewis J. Johnson, William G. Raymond,*
Thomas Gray,* W. T. Magruder,* Herman Schneider,*
Clarence A. Waldo.

Terms of Office Expired in 1912.

Frederick A. Goetze,* H. Wade Hibbard,* Edw. R. Maurer,
Frank H. Constant, John H. Leete,* John C. Ostrup,
Chas. Russ Richards.*

Terms of Office Expired in 1913.

C. H. Benjamin,* E. E. Brydone-Jack, John F. Hayford,*
G. W. Bissell, W. H. Creighton, C. Russ Richards,*
H. W. Tyler.*

Terms of Office Expired in 1914.

J. E. Boyd, F. L. Emory, J. A. L. Waddell,*
C. H. Crouch, C. E. Magnusson,* A. J. Wood,*
H. H. Stoek.*

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* Deceased.

Terms of Office Expired in 1915.

F. L. Bishop,
G. R. Chatburn,*
O. P. Hood,*
G. D. Shepardson,*
F. P. McKibben.*
W. B. Snow,*
J. C. Tracy,

Terms of Office Expired in 1916.

John F. Hayford,*
M. S. Ketchum,*
F. P. Spalding,*
A. S. Langsdorf,
H. W. Tyler.*
P. F. Walker,*
S. M. Woodward,

Terms of Office Expired in 1917.

R. H. Fernald,*
A. H. Fuller,
A. M. Greene, Jr.,
E. V. Huntington,
V. Karapetoff.
D. C. Miller,*
W. M. Riggs,*

Terms of Office Expired in 1918.

L. P. Breckenridge,*
C. L. Cory,
C. H. Crouch,
O. P. Hood,*
J. B. Whitehead.
F. P. McKibben,*
G. D. Shepardson,

Terms of Office Expired in 1919.

A. H. Blanchard,
W. H. Browne, Jr.,
T. E. French,
R. W. Gay,
A. A. Potter.
F. G. Higbee,
E. J. McCaustland,*

Terms of Office Expired in 1920.

T. U. Taylor,*
K. G. Matheson,*
C. J. Tilden,
C. F. Scott,
L. M. Hoskins.*
Frank Aydelotte,
W. E. Mott,

Terms of Office Expired in 1921.

Frederick Bass,
C. Francis Harding,*
O. A. Leutwiler,
C. R. Mann,*
W. J. Risley.
J. Raleigh Nelson,
F. L. Pryor,

Terms of Office Expired in 1922.

H. S. Boardman,
F. C. Bolton,
E. F. Coddington,
W. H. Kavanaugh,*
W. S. Rodman.
C. C. More,
E. H. Rockwell,*

Terms of Office Expired in 1923.

J. F. Merrill,
W. H. Timbie,
R. S. King,
J. H. Felgar,
J. C. Tracy.
L. L. Thurstone,
C. C. Williams,

Terms of Office Expired in 1924.

P. H. Daggett,
J. H. Dunlap,*
M. L. Enger,
J. C. L. Fish,
Morris Knowles.*
O. M. Leland,
F. E. Giesecke,

Terms of Office Expired in 1925.

M. W. Alexander,*
Edw. Bennett,
H. S. Evans,
E. A. Hitchcock,
G. C. Shaad.*
H. J. Hughes,*
C. E. Magnusson,*

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* Deceased.

Terms of Office Expired in 1926.

D. S. Anderson, W. N. Barnard, Hugh Miller,
H. C. Berry, F. A. Fish, F. E. Seavey,*
E. J. Babcock.*

Terms of Office Expired in 1927.

W. E. Brooke, H. H. Jordan, E. B. Norris,
G. M. Butler, W. H. Kenerson, Harold Pender,
W. E. Wickenden.

Terms of Office Expired in 1928.

G. M. Braune,* W. C. Hoad, C. V. Mann,
B. M. Brigman,* J. A. Hunter,* C. H. Mitchell,*
R. I. Rees.*

Terms of Office Expired in 1929.

Sada A. Harbarger,* E. R. Hedrick,* R. A. Seaton,
W. K. Hatt, J. J. Richey, J. W. Votey,*
S. M. Woodward.

Terms of Office Expired in 1930.

J. M. Bryant, S. S. Edmands,* A. C. Lanier,*
S. B. Earle, H. P. Hammond, C. M. McKeegow,
D. B. Prentice.

Terms of Office Expired in 1931.

Paul Cloke, R. C. Disque, H. S. Rogers,
C. S. Coler, T. M. Focke, C. H. Warren,
J. J. Wilmore.*

Terms of Office Expired in 1932.

I. C. Crawford, R. C. H. Heck, W. C. Huntington,
C. R. Dooley, H. H. Higbie, N. C. Riggs,
W. H. Timbie.

Terms of Office Expired in 1933.

L. E. Akeley, W. E. Farnham, T. J. Hoover,
R. E. Doherty, Augustin Frigon, F. V. Larkin,
J. E. McDaniel.

Terms of Office Expired in 1934.

L. E. Conrad, A. M. Dudley, F. L. Eidmann,*
B. G. Elliott, A. E. Norton,* G. A. Stetson,
E. R. Wilcox.

Terms of Office Expired in 1935.

W. M. Cobleigh, F. E. Johnson, C. W. Park,
H. B. Dirks, Morland King, A. P. Poorman,
Harry Rubey.

Terms of Office Expired in 1936.

F. E. Ayer, J. B. Finnegan, B. R. Van Leer,
K. T. Compton, W. N. Gladson, H. B. Walker,
C. H. Willis.

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* Deceased.

Terms of Office Expired in 1937.

G. P. Boomslitter, C. E. Davies, C. L. Eckel,
G. W. Case, H. N. Davis, P. T. Norton,
W. T. Ryan.*

Terms of Office Expired in 1938.

J. W. Barker, A. B. Domonoske, T. H. Morgan,
M. M. Boring, L. E. Grinter, S. C. Ogburn,
F. L. Plummer.

Terms of Office Expired in 1939.

S. W. Dudley, H. J. Gilkey, F. W. Marquis,
O. W. Eshbach, E. A. Holbrook, R. W. Morton,
R. L. Sweigert.

Terms of Office Expired in 1940.

G. F. Eckhard, F. M. Feiker, C. E. MacQuigg,
D. S. Elliott, S. C. Hollister, F. B. Seely,
A. H. White.

Terms of Office Expired in 1941.

H. H. Armsby, Louis Mitchell, W. B. Plank,
H. T. Heald, C. A. Mockmore, J. S. Thompson,
R. B. Wiley.

Terms of Office Expired in 1942.

K. H. Condit, V. M. Faires, C. L. Kinsloe,
R. C. Ernst, H. A. Fisher, L. G. Straub,
B. M. Woods.

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* Deceased.

CONSTITUTION.

ARTICLE I.

Name and Objects.

1. The name of this organization shall be the Society for the Promotion of Engineering Education.

2. The objects of this Society shall be the promotion of the highest ideals in the conduct of engineering education with respect to administration, curriculum, and teaching work, and the maintenance of a high professional standard among its members. The means to this end shall include educational research, the holding of meetings for the reading and the discussion of professional papers, and the publication of papers, discussions, and communications as may seem expedient.

ARTICLE II.

Membership.

Membership in the Society shall be of two general classes, Institutional and Individual.

Institutional members shall be of two classes, active and associate. The active institutional members shall be recognized institutions giving baccalaureate or equivalent degrees for curriculums in engineering, and distinguished national professional engineering societies. Associate members shall be other educational institutions giving instruction in engineering. Institutional members shall be entitled to representation at all meetings of the Society or its divisions by regularly appointed delegates, one for each institutional member concerned.

Individual membership shall be of two classes, Active and Honorary. It shall comprise those persons who occupy or have occupied responsible positions in the work of engineering instruction, engineering practitioners, and other persons interested in engineering education.

Honorary members of the Society shall be such persons as may be recommended by unanimous vote of the Council in a letter ballot to be taken by the Secretary on the recommendation of twenty members of the Society in the manner provided hereinafter for proposals for individual members. Councilors not heard from within one month from the date of mailing the ballots will be counted in favor of the candidate. Honorary members shall not have the right to vote, shall not be eligible to office, and shall not be required to pay any fees or dues.

A member in good standing may become a life member, exempt from all future payments for dues, by a single payment of an amount equal to twenty times the annual dues. Such payments received by the Society shall be placed in a separate fund known as the Life Membership Fund. The interest earned on this fund shall be used as current income.

An individual member who has been in good standing for twenty-five years or more, who has reached the age of 65 years, and who has retired from active professional life, may, upon written request, be designated as a life member by vote of the Council, and shall thereafter be exempt from the payment of dues.

The name of each candidate for active individual membership shall be proposed in writing to the Secretary by two members by whom the candidate

is personally known. The proposal shall state the qualifications on which it is based. The name of a candidate for institutional membership shall be proposed by any member familiar with the work of the institution, on receipt of an application signed by a responsible officer thereof. An affirmative letter ballot of three-fourths of those members of the Council whose votes reach the Secretary within one month from the time of sending out the name of the candidate shall elect. Such letter ballot elections, occurring before February 1, shall be credited to the previous annual meeting and dues shall date from that time; elections occurring after February 1 shall be credited to the next annual meeting and the dues for the remainder of the year shall be one-half the annual dues.

ARTICLE III.

Dues.

1. There shall be no admission fee.

2. The annual dues shall be as stated in the By-Laws.

3. Dues are payable in advance at the time of the annual convention, and become delinquent at the end of the fiscal year for which they are assessed. Dues of new members are payable at the time of election, and become delinquent at the end of the fiscal year within which the members are elected.

4. Members in arrears one year shall be retained on the roll of the Society, but shall not receive publications until such time as all arrearages are paid. Members in arrears two years, and who have been duly notified by the Secretary, shall be dropped from the roll of the Society until such arrearages are paid. The Secretary shall notify all members in arrears one month previous to the close of the fiscal year. The fiscal year shall terminate on the thirtieth day of June.

ARTICLE IV.

Officers.

There shall be a President, a First Vice President, and a Second Vice President, each to hold office for one year. There shall be a Secretary and a Treasurer, both to be appointed by the Council. In case of a vacancy in the office of President, the First Vice President shall succeed to that office. In case of a vacancy in the office of First Vice President, the Second Vice President shall succeed to that office.

ARTICLE V.

Council.

1. The Council of the Society shall consist of twenty-one elective members, one-third of whom shall retire annually, and the officers and the past presidents of the Society.

2. Any individual member of the Society shall be eligible to election to the Council, provided that not more than one elective member shall be from the faculty of any one institution.

3. The elective officers and members of the Council shall continue in office for a period of ten (10) days after their successors shall have been elected.

ARTICLE VI.

Election of Officers and Members of the Council.

1. The President, the two Vice Presidents, and one-third of the elective members of the Council shall be elected each year from the individual membership by ballot of the Society at the annual meeting.

2. There shall be a Nominating Committee consisting of the past presidents, the members of the Council retiring the following year, and one member of the Society from each Section, who shall have been elected for a term of one year at a regularly called meeting of the Section and duly certified to the Secretary of the Society before May 15. If, however, the total number of committee members attending any meeting of the Committee for official action be less than five, the President shall appoint a sufficient number to form a committee of five. The Committee shall report to the Society, at the business session provided therefor in the program, its nominations of officers for the ensuing year and of councilors for three-year terms and for any incomplete terms necessary to fill vacancies.

The senior Past President present at the opening of the committee meeting shall serve as its chairman.

Members of the Council who are serving the first year of their terms shall be invited by the Secretary to attend the meetings of the Nominating Committee as observers without voice.

By means of a form to be printed in THE JOURNAL OF ENGINEERING EDUCATION or in the preliminary program of the annual meeting, an opportunity shall be given to individual members of the Society to submit names of persons to be considered for officers and for the Council. These names, on the form provided, shall be sent to the Secretary of the Society not later than May 15; and, as soon thereafter as possible, the Secretary shall send the suggested names to all members of the Nominating Committee.

ARTICLE VII.

SECTIONS, BRANCHES AND DIVISIONS

1. A Section of the Society may be formed by members in two or more institutions, or by the members within a prescribed territory. A Section may be formed in any locality by a temporary organization which shall become a duly authorized section of the Society upon the approval of the Council. Sections may determine their own form of organization, but shall operate in conformity with the Constitution and the By-Laws of the Society and shall make a report of their proceedings to the Secretary of the Society. Sections shall be self-sustaining.

2. A Branch may be formed in any institution by a temporary organization which shall become a duly authorized Branch of the Society upon approval by the Executive Committee. Branches may determine their own form of organization, but shall operate in conformity with the Constitution and the By-Laws of the Society and shall make a report of their proceedings to the Secretary of the Society. Branches shall be self-sustaining.

Branches may coöperate with, or be a part of, other organizations having the same general purposes as this Society. The general purpose of Branches is to extend the interest in, and the discussion of, questions relating to the teaching of engineering students and to bring to the Society at large, through its publications, the activities in all institutions that will be serviceable to the members of the Society.

3. Papers and discussions presented before Sections or Branches shall be the property of the Society and may be published as Society proceedings if authorized by the Publication Committee. Permission to publish elsewhere may be granted by the Council on condition that the Society receives proper credit.

4. When approved by the Council, Divisions may be formed by any group of members for the consideration of questions which relate particularly to that group.

ARTICLE VIII.

Meetings.

There shall be at least one annual meeting at such time and place as the Society at the preceding meeting, or the Council, if the Society does not act, may determine. There shall be sectional and branch meetings as the members of the different sections and branches may determine.

ARTICLE IX.

Publications.

1. The formal publications of the Society shall be a monthly journal to be published from September to June, inclusive, and a year book. The *Journal* shall contain the proceedings of the annual convention, and such other pertinent papers as may be submitted to, and approved by, the Publication Committee. A bound volume of the *Journal* for each current year shall constitute the *Proceedings* of the Society.

2. Each individual member, not in arrears, shall receive the *Journal*. Each institutional member shall be furnished with two copies of the *Journal* and two copies of the *Proceedings* of the Society.

Volumes of the *Proceedings* will be sold to members who subscribe for them at a cost to be determined each year by the Executive Committee. Subscriptions for the *Proceedings* must be received in advance by the Secretary on or before October 15 of each academic year.

ARTICLE X.

Amendments.

This Constitution may be amended by a two-thirds vote of those present at any regular meeting of the Society, provided that all members have been notified of the proposed amendment by notices mailed from the Secretary's office at least 30 days prior to the regular meeting at which action is had, and provided that the amendment shall have been approved by the Council by a two-thirds vote of the members voting by letter or voice.

BY-LAWS OF THE SOCIETY AND RULES GOVERNING THE COUNCIL.

First. The officers of the Society shall constitute a committee to arrange for the annual meeting and to prepare a program for it.

Second. The President, the two Vice-Presidents, the Secretary, and the Treasurer shall constitute an Executive Committee which shall have charge of all matters relating to the expenditure of money of the Society, the making of contracts, the approval of bills, and also during the period between the meetings of the Council shall have charge of other business affairs of the Society.

Third. Expenditures of money may be made only in accordance with a definite appropriation or by direct vote of the Executive Committee.

Fourth. The annual dues shall be $5.00 for individual members, and $15.00 for institutional members.

Fifth. Reading of papers shall be limited to fifteen minutes each, or to such other time as may be designated by the Program Committee, and abstracts

of papers of about three hundred words shall be printed when practicable, and distributed in advance to the members.

Sixth. The time occupied by each person in the extemporaneous discussion of any paper shall not exceed five minutes.

Seventh. The President, the Secretary, and the retiring president shall constitute a Publication Committee, of which the Secretary shall be chairman, to edit and to have charge of the publication of the monthly *Journal*.

Eighth. The subscription price of the *Journal* shall be three dollars per year, payable in advance.

Ninth. Any educational institution which has one or more of its curriculums accredited by the Engineers' Council for Professional Development shall be considered as "recognized" within the meaning of the constitutional requirement for active institutional membership, and no other educational institution within the United States or its territorial possessions shall be so considered.

Tenth. Any engineering degree-granting educational institution in continental North America, outside of the United States, shall be considered as "recognized";

(*a*) If one or more of its engineering curriculums have been accredited by an agency whose standards are adjudged by the Council of the Society to be not lower than those of the Engineers' Council for Professional Development, or

(*b*) If no suitable accrediting agency is available to appraise its engineering curriculums, but one or more of these curriculums are adjudged by the Council of the Society, upon satisfactory evidence, to meet standards not lower than those of the Engineers' Council for Professional Development.

Eleventh. Any Junior College or other educational institution giving instruction which is adjudged by the Council of the Society, upon satisfactory evidence, to be substantially equivalent to the first two years of one or more curriculums accredited by the Engineers' Council for Professional Development shall be considered as among those institutions "giving instruction in engineering" within the meaning of the constitutional requirement for associate institutional members.

Twelfth. Additions or amendments may be made to these By-Laws at any regular meeting of the Society by a two-thirds affirmative vote of the membership present at the business session, provided that the additions or amendments shall have been approved by a two-thirds affirmative vote of the Council membership in attendance at the meeting, and shall have been recommended by that body for adoption.